

BULLETIN OF  
ST. JOHN'S COLLEGE  
IN ANNAPOLIS

CATALOGUE NUMBER  
FOR 1930-1931



ANNAPOLIS, MARYLAND

MARCH, 1931

VOLUME I

MARCH, 1931

NUMBER 1

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*Founded as King William's School, 1696  
Chartered as St. John's College, 1784*

Published four times a year by St. John's College, Annapolis, Maryland.  
Application for entry as second-class matter at the post office in Annapolis is  
pending.

1930/31-1933/34  
2.55

1930							1931							1932						
JULY							JANUARY							JULY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	..	..	..	1	2	3	..	..	..	1	2	3	4	5
6	7	8	9	10	11	12	4	5	6	7	8	9	10	5	6	7	8	9	10	11
13	14	15	16	17	18	19	11	12	13	14	15	16	17	12	13	14	15	16	17	18
20	21	22	23	24	25	26	18	19	20	21	22	23	24	19	20	21	22	23	24	25
27	28	29	30	31	..	..	25	26	27	28	29	30	31	26	27	28	29	30	31	..
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AUGUST							FEBRUARY							AUGUST						
..	..	..	..	1	2	..	1	2	3	4	5	6	7	..	..	..	..	1	..	..
3	4	5	6	7	8	9	8	9	10	11	12	13	14	2	3	4	5	6	7	8
10	11	12	13	14	15	16	15	16	17	18	19	20	21	9	10	11	12	13	14	15
17	18	19	20	21	22	23	22	23	24	25	26	27	28	16	17	18	19	20	21	22
24	25	26	27	28	29	30	..	..	..	..	..	..	..	23	24	25	26	27	28	29
31	..	..	..	..	..	..	..	..	..	..	..	..	..	30	31	..	..	..	..	..
SEPTEMBER							MARCH							SEPTEMBER						
..	1	2	3	4	5	6	1	2	3	4	5	6	7	..	1	2	3	4	5	6
7	8	9	10	11	12	13	8	9	10	11	12	13	14	6	7	8	9	10	11	12
14	15	16	17	18	19	20	15	16	17	18	19	20	21	13	14	15	16	17	18	19
21	22	23	24	25	26	27	22	23	24	25	26	27	28	20	21	22	23	24	25	26
28	29	30	..	..	..	..	29	30	31	..	..	..	..	27	28	29	30	31	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
OCTOBER							APRIL							OCTOBER						
..	..	1	2	3	4	..	..	..	1	2	3	4	..	..	..	1	2	3	4	5
5	6	7	8	9	10	11	5	6	7	8	9	10	11	4	5	6	7	8	9	10
12	13	14	15	16	17	18	12	13	14	15	16	17	18	11	12	13	14	15	16	17
19	20	21	22	23	24	25	19	20	21	22	23	24	25	18	19	20	21	22	23	24
26	27	28	29	30	31	..	26	27	28	29	30	..	..	25	26	27	28	29	30	31
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NOVEMBER							MAY							NOVEMBER						
..	..	..	..	..	1	..	..	..	..	1	2	..	..	1	2	3	4	5	6	7
2	3	4	5	6	7	8	3	4	5	6	7	8	9	8	9	10	11	12	13	14
9	10	11	12	13	14	15	10	11	12	13	14	15	16	15	16	17	18	19	20	21
16	17	18	19	20	21	22	17	18	19	20	21	22	23	22	23	24	25	26	27	28
23	24	25	26	27	28	29	24	25	26	27	28	29	30	29	30	31	..	..	..	..
30	..	..	..	..	..	..	31	..	..	..	..	..	..	..	..	..	..	..	..	..
DECEMBER							JUNE							DECEMBER						
..	1	2	3	4	5	6	..	1	2	3	4	5	6	..	1	2	3	4	5	6
7	8	9	10	11	12	13	7	8	9	10	11	12	13	6	7	8	9	10	11	12
14	15	16	17	18	19	20	14	15	16	17	18	19	20	13	14	15	16	17	18	19
21	22	23	24	25	26	27	21	22	23	24	25	26	27	20	21	22	23	24	25	26
28	29	30	31	..	..	..	28	29	30	..	..	..	..	27	28	29	30	31	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

## COLLEGE CALENDAR

1930

1930-31

September 15, Monday.....Examinations for admission and make-up examinations.

September 16, Tuesday.....Registration of all students.

September 17, Wednesday (11 a.m.)..First half-year begins.  
Formal opening of College.

September 18, Thursday.....Classes begin.

November 8, Saturday.....November hour-examinations end.

November 26, Wednesday (12 m.)..Thanksgiving recess begins.

November 30, Sunday (6 p. m.)...Thanksgiving recess ends.

December 20, Saturday (12 m.)....Christmas recess begins.

1931

January 4, Sunday (6 p. m.).....Christmas recess ends.

January 19, Monday.....Mid-year examinations begin.

January 24, Saturday.....Mid-year examinations end.

January 26, Monday.....Second half-year begins.

February 23, Monday.....Washington's Birthday:  
a holiday.

March 21, Saturday.....March hour-examinations end.

April 1, Wednesday (12 m.).....Easter recess begins.

April 8, Wednesday (6 p. m.).....Easter recess ends.

May 22, Friday.....Final examinations begin.

May 28, Thursday.....Final examinations end.

May 30, Saturday, to

June 3, Wednesday.....Commencement.

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## SUMMER VACATION

June 4 to September 20, inclusive

1931

1931-32

- September 21, Monday.....Examinations for admission  
and make-up examinations.
- September 22, Tuesday.....Registration of all students.
- September 23, Wednesday (11 a.m.)..First half-year begins.  
Formal opening of College.
- September 24, Thursday.....Classes begin.
- November 14, Saturday.....November hour-examina-  
tions end.
- November 25, Wednesday (12 m.)..Thanksgiving recess begins.
- November 29, Sunday (6 p. m.)....Thanksgiving recess ends.
- December 22, Tuesday (12 m.)....Christmas recess begins.

1932

- January 3, Sunday (6 p. m.).....Christmas recess ends.
- January 21, Thursday.....Mid-year examinations begin.
- January 30, Saturday.....Mid-year examinations end.
- February 1, Monday.....Second half-year begins.
- February 22, Monday.....Washington's Birthday:  
a holiday.
- March 19, Saturday..... March hour-examinations  
end.
- March 23, Wednesday (12 m.).....Easter recess begins.
- March 30, Wednesday (6 p. m.)....Easter recess ends.
- May 26, Thursday.....Final examinations begin.
- June 4, Saturday.....Final examinations end.
- June 8, Wednesday.....Commencement Day.

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- J. VINCENT JAMISON, JR...102 Prospect Street, Hagerstown, Md.  
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1615 16th St. N. W., Washington, D. C.  
Physician.
- JOHN HAYS HAMMOND...222I Kalorama Rd., Washington, D. C.  
Mining Engineer.
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Physician.
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Director, Institute for Biological Research, Johns Hopkins University.
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Gillet & Company, Bankers.
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Editor.
- R. T. H. HALSEY.....Randall Court, Annapolis, Md.  
Trustee, Metropolitan Museum of Art, New York City.
- RICHARD F. CLEVELAND...Baltimore Trust Bldg., Baltimore, Md.  
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### *President Emeritus*

Graduate, King's College, London, 1876; University of London, 1879; Ph. D., St. John's College, 1889; LL. D., Hampden-Sidney College, 1889; University of Pittsburgh, 1912; William and Mary College, 1921; D. C. L., University of the South, 1907; Litt. D., University of Maryland, 1923. President of St. John's College, 1886-1923.

ENOCH BARTON GAREY.....1 Englewood Road, Roland Park

### *President Emeritus*

B. A., St. John's College, 1903; Graduate, United States Military Academy, 1908; LL. D., Washington College, 1923. Professor of Military Science and Tactics, Johns Hopkins University, 1920-23; President of St. John's College, 1923-29.

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*Librarian*
- MARJORIE SMITH LAYNG.....11 McDowell Hall  
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*College Physician*
- MAURICE TALBOTT RIGGS, B. S.....Gymnasium  
*Director of Athletics*
- EVERETT WELCOME SMITH.....53 College Avenue  
*Superintendent*

## FACULTY

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*Dean and Associate Professor of English*
- Ph. B., Lafayette College, 1917; A. M., Harvard University, 1918. Instructor in English, Trinity College, Jan. 1919-June 1919, 1919-20; Assistant in English, Harvard College, 1920-28; Assistant in English, Radcliffe College, 1920-23 and 1927-28; Assistant Dean, Harvard College, 1923-28; Dean and Associate Professor of English, St. John's College, 1928—.
- JACOB BERNARD SEGALL.....206 Prince George Street  
*Professor of French*
- B. L. and B. Sc., Lycée of Jassy, Roumania, 1884; Ph. D., Columbia University, 1893. Fellow in Romance Languages, Columbia University, 1892-93; Instructor in French, Cornell University, 1893-96; Sorbonne, Paris, 1896-97; Instructor in French, Cornell University, 1897-1900; Instructor in French, College of the City of New York, 1901-03; Professor of Romance Languages, University of Maine, 1903-20; Professor of French, University of Maine, 1920-28; Visiting Professor of French, Summer Session, Northwestern University, 1928; Professor of Romance Languages, St. John's College, 1928-29; Professor of French, St. John's College, 1929—.
- CLARENCE WILSON STRYKER.....St. John's College  
*Professor of History*
- B. A., Union College, 1885; A. M., Columbia University, 1914. Acting Professor of Economics, Kenyon College, 1912-13; Professor of History and Economics, St. John's College, 1904-12, 1916-23; Professor of History, 1923—.
- R. T. H. HALSEY.....Randall Court  
*Professor of Colonial Art*
- B. A., Princeton University, 1886; Honorary A. M., Columbia University, 1914; D. Litt., St. John's College, 1928. Chairman of the Library Committee of the New York Stock Exchange, 1912-24; Trustee of the Metropolitan Museum of Art, 1912—; Trustee in charge of the American Wing of the Metropolitan Museum of Art, 1924—; Professor of Colonial Art, St. John's College, 1928—.

REGINALD HEBER RIDGELY.....2 Cumberland Court  
*Professor of Biology*

B. S., 1895, A. M., 1902, St. John's College; D. Sc., University of Maryland, 1920. Professor of Biology, St. John's College, 1912—.

JAMES JOSEPH MURPHY.....139 King George Street  
*Lecturer in Hygiene*

M. D., University of Maryland, 1896. College Physician, St. John's College, 1919—; Lecturer in Hygiene, St. John's College, 1929—.

MARION ALONZO EASON.....6 Franklin Street  
*Assistant Professor of Physics*

E. E., University of Virginia, 1909. Student Engineer, General Electric Company, 1909-11; Instructor in Mathematics and Physics, Fitchburg (Massachusetts) High School, 1911-13; Electrical Maintenance Department, Du Pont Powder Company, 1914-15; Instructor in Electrical Shop Practice, Department of Manual Arts, Boston, Mass., 1915-16; Instructor in Mathematics, United States Naval Academy, 1916-20, Assistant Professor, 1920-25; Instructor, Mathematics and Physics, Naval Academy Preparatory School, 1925-27; Assistant Professor of Physics, St. John's College, 1927—.

GEORGE ALTHOFF BINGLEY.....248 Prince George Street  
*Associate Professor of Mathematics*

B. A., 1910, M. A., 1916, Princeton University. Instructor in Government Schools, Osaka, Japan, 1910-13; Graduate Student, University of Goettingen, 1913-14; Elizabeth Gardner Scholar in Mathematics, Princeton University, 1915-16; Instructor in Mathematics, Georgia Institute of Technology, 1918-19; Instructor in Mathematics, United States Naval Academy, 1919-23; Assistant Professor of Mathematics, St. John's College, 1923-24; Associate Professor of Mathematics and Physics, St. John's College, 1924-27; Associate Professor of Mathematics, St. John's College, 1927—.

THOMAS AUSTIN FITZGERALD.....9½ Southgate Avenue  
*Assistant Professor of Spanish*

Ped. B., Missouri Teachers' College, 1911; A. B., University of Missouri, 1913; A. M., University of Illinois, 1921. Instructor in Ancient and Modern Languages, Pensacola Classical School, 1913-14, Burlington (Iowa) High School, 1914-18, Terrill School (Dallas), 1918-20; Assistant in Romance Languages, University of Illinois, 1920-21; Assistant Professor of Spanish, University of Kansas, 1921-23; Instructor in Romance Languages, University of Illinois, 1923-27; Assistant Professor of Romance Languages, St. John's College, 1927-29; Assistant Professor of Spanish, St. John's College, 1929—.

HERMANN BERNHARD.....176 Prince George Street  
*Professor of Chemistry*

Ph. D., University of Berlin, 1913. Student, Universities of Petrograd, Wuerzburg, and Leipzig; Assistant in Chemistry, Institute of Agriculture, Berlin, 1913-14; Chemical Research, 1914-23; Instructor in Chemistry, Swarthmore College, 1923-25; Assistant Professor of Chemistry, St. John's College, 1925-26; Associate Professor of Chemistry, St. John's College, 1926-30; Professor of Chemistry, St. John's College, 1930—.

GEORGE CLARENCE VEDOVA.....73 Conduit Street  
*Assistant Professor of Mathematics*

B. A., International College, Smyrna, 1913; A. M., Columbia University, 1925. Instructor in Mathematics, International College, 1914-19; Assistant in Mathematics, Columbia University, 1925-27; Instructor in Mathematics, Columbia University, 1927-28; Instructor in Mathematics, St. John's College, 1928-29; Assistant Professor of Mathematics, St. John's College, 1929—.

MYRON McLAREN.....Linthicum Heights, Md.  
*Assistant Professor of Psychology*

A. B., University of Michigan, 1914; LL. B., University of Michigan, 1916. Associate Professor of Law, University of Alabama, 1922-23; Instructor in English, College of the City of Detroit, 1923-26; Assistant Professor of Psychology, St. John's College, 1929—.

JOSEPH BUSH KINGSBURY.....3 Cumberland Court  
*Associate Professor of Government*

B. A., George Washington University, 1915; Ph. D., University of Chicago, 1923. Fellow in Political Science, University of Chicago, 1916-17; Assistant in Political Science, University of Chicago, 1919-21; Assistant Professor of Political Science, Washington University, 1919-25; Bureau of Public Personnel Administration, Washington, D. C., National Civil Service Reform League, 1926-27; Associate Professor of Political Science, St. John's College, 1928-29; Associate Professor of Government, St. John's College, 1929—.

ADAM ALLES.....95 Charles Street  
*Assistant Professor of Philosophy*

B. A., Colorado State Teachers College, 1917; B. D., Oberlin College, 1920; M. A., 1921, Ph. D., 1926, Yale University. Student at the University of Berlin, 1922-23; Student at the University of Paris, 1923-24; Holder of Sterling Fellowship and Assistant in Ethics, Yale University, 1924-25; Holder of University Fellowship, Yale University, 1925-26; Instructor in German, Rutgers University, 1926-27; Assistant Professor of Philosophy, St. John's College, 1927—.

NATHAN COMFORT STARR.....254 King George Street  
*Associate Professor of English*

A. B., Harvard College, 1917; A. B., Oxford University, 1922; A. M., Harvard University, 1924; A. M., Oxford University, 1925; Ph. D., Harvard University, 1928. Assistant in English, Harvard College, 1921-24; Assistant in English, Radcliffe College, 1923-24; Instructor in English and Tutor in the Division of Modern Languages, Harvard College, 1924-28; Tutor in English, Radcliffe College, 1926-28; Associate Professor of English, Colgate University, 1929-30; Associate Professor of English, St. John's College, 1930—.

PAUL ALLEN, JR.....24 Murray Avenue  
*Assistant Professor of Chemistry*

A. B., 1919, A. M., 1922, Ph. D., 1924, Harvard University. Instructor in Chemistry, New York University, 1923-24; Research Chemist, 1924-29; Assistant Professor of Chemistry, St. John's College, 1929—.

RICHARD SCOFIELD.....40 East Street  
*Associate Professor of Art and English*

B. A., 1919, M. A., 1920, University of California; B. A., Oxford University, 1924. Assistant in English, University of California, 1919-20; Commission for the Relief of Belgium Exchange Fellow, Université libre de Bruxelles, 1920-21; Instructor in English, New York University, 1925-27; Associate Professor of Art and English, St. John's College, 1927—.

FORD KEELER BROWN.....250 Prince George Street  
*Professor of English*

A. B., University of Washington, 1920; D. Phil., Oxford University, 1926. Assistant in English, 1919-20, Assistant Professor of English, 1923-25, University of Washington; Associate Professor of English, St. John's College, 1925-29; Professor of English, St. John's College, 1929—.

LOUIS CLAIR HUNTER.....83 Shipwright Street  
*Assistant Professor of History.*

A. B., Knox College, 1920; A. M., 1923, Ph. D., 1928, Harvard University. Instructor in American Economics and Social History, Carnegie Institute of Technology, 1923-28; Assistant Professor of History, Smith College, 1929-30; Assistant Professor of History, St. John's College, 1930—.

VERTREES JUDSON WYCKOFF.....13 Thompson Street  
*Associate Professor of Economics*

B. A., 1920, Ph. D., 1923, Johns Hopkins University. Research Student at the Bethlehem Steel Company, 1923-24; Assistant Professor of Economics, St. John's College, 1924-26; Associate Professor of Economics, St. John's College, 1926—.

\*THOMAS PARMELEE BROCKWAY

Dartmouth College, Hanover, N. H.

*Associate Professor of History*

B. A., Reed College, 1921; B. Litt. (Modern History), Oxford University, 1925. Instructor in English, Oregon Agricultural College, 1921-22; Summer Course, University of Grenoble, 1924; Instructor in History, St. John's College, 1925-26; Acting Dean, St. John's College, January to September, 1928; Assistant Professor of History, St. John's College, 1926-29; Associate Professor of History, St. John's College, 1929—.

LEONARD ELLISON ARNAUD.....204 Prince George Street  
*Assistant Professor of French*

B. ès L., University of Paris, 1922. Faculté de Droit, and Faculté des Lettres, University of Paris, 1922-23; Columbia University Law School, 1925-26; Instructor in Romance Languages, St. John's College, 1927-29; Assistant Professor of French, St. John's College, 1929—.

RICHARD KUEHNEMUND.....Brice House  
*Associate Professor of German*

Ph. D., University of Goettingen, 1922. Assistant at the Philological Seminar, University of Goettingen, 1920-24; Instructor in Modern Languages, St. John's College, 1924-26; Assistant Professor of Modern Languages, St. John's College, 1926-29; Associate Professor of German, St. John's College, 1929—.

EDMUND ERSKINE MILLER.....Brice House  
*Instructor in German*

B. A., Washington Missionary College, 1922; M. A., University of Maryland, 1929. Graduate Assistant in Spanish, University of Maryland, 1928-29; Instructor in German, Johns Hopkins College for Teachers, 1929-30; Instructor in German, St. John's College, 1930—.

FREDERICK WHIPPLE APPEL.....165 Green Street  
*Associate Professor of Biology*

Ph. B., 1924, Ph. D., 1927, University of Chicago. National Research Fellow, University of Chicago, 1927-28; Assistant Professor of Biology, St. John's College, 1928-29; Associate Professor of Biology, St. John's College, 1929—.

WILLIAM HENRY BAYLIFF.....165 Green Street  
*Assistant Professor of Biology*

B. A., 1924; M. A., 1928, University of Oklahoma. Instructor in Biology, Ponca City (Oklahoma) H. S., 1924-27; Assistant in Zoölogy, University of Oklahoma, 1927-28; Instructor in Biology, St. John's College, 1928-30; Assistant Professor of Biology, St. John's College, 1930—.

\* On leave of absence, 1930-31.



GEORGE HAROLD MCFARLIN.....Pinkney Hall

*Instructor in Chemistry*

A. B., 1925, A. M., 1926, Indiana University. Instructor in Chemistry, Southeast Missouri State Teachers College, 1926-27; Graduate Student, University of Chicago, 1927-29; Instructor in Chemistry, St. John's College, 1929—.

JOHN SPANGLER KIEFFER.....248 Prince George Street

*Instructor in Classical Languages*

A. B., 1927, as of 1926, A. M., 1929, Harvard University. Master in French and English, Litchfield School (Connecticut), 1927-28; Instructor in Classical Languages, St. John's College, 1929—.

## PHYSICAL TRAINING STAFF

MAURICE TALBOTT RIGGS.....450 West Street

*Director of Athletics; Head Coach of Football*

B. S., University of Maryland, 1920.

WILLIAM FRANK STROMEYER.....166 West Street

*Graduate Manager of Athletics; Coach of Freshman Football*

B. S., St. John's College, 1916.

WILLIAM HANSON MOORE, JR.. 911 Falls Road Terrace, Baltimore

*Head Coach of Lacrosse*

B. A., Johns Hopkins University, 1923.

CLOVIS DELADRIER.....90 Charles Street

*Coach of Fencing*

JOSEPH NOVAK.....Brice House

*Instructor in Physical Training; Director of Intramural Athletics;*

*Coach of Cross Country and Track*

B. S., University of Illinois, 1929.

VALENTINE LENTZ.....The Pines, Arnold, Md.

*Coach of Basketball; Assistant Coach of Football*

B. S., St. John's College, 1918.

JOHN JOSEPH DOUGHERTY.....178 First Street, Eastport, Md.

*Coach of Boxing and Wrestling; Assistant Coach of Football*

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MR. KIEFFER

### *Committee on the Library*

MR. BROWN, *Chairman*

THE DEAN

MR. BERNHARD

### *Committee on Lectures and Concerts*

MR. BINGLEY, *Chairman*

THE DEAN

MR. APPEL

### *Committee on Student Activities*

MR. ARNAUD, *Chairman*

THE DEAN

MR. KUEHNEMUND

MR. MCFARLIN

### *Committee on Public Information*

MR. WYCKOFF, *Chairman*

THE DEAN

MR. McLAREN

### *Faculty Members of Athletic Council*

MR. RIDGELY

MR. ARNAUD

### *Committee to Confer with the Executive Committee of the Board of Visitors and Governors*

MR. APPEL

MR. STRYKER

MR. BROWN

MR. WYCKOFF

## HISTORICAL SKETCH

The story of St. John's College begins in 1696 with the establishment at Annapolis of King William's School. In that year the following act was passed:

At a SESSION of ASSEMBLY, begun and held at Port of ANNAPOLIS, on the 1st day of July, in the 8th year of the reign of our Sovereign Lord William the third, by the Grace of God, of England, Scotland, France and Ireland, King, Defender of the Faith, &c. *annoque domini* 1696, and ended the 9th day of the same month.

FRANCIS NICHOLSON, ESQUIRE, Governor.

### CHAP. XVII

A Petitionary act for free-schools. Lib. LL. No. 2. fol. 115.

II. AND MAY IT BE ENACTED, *by the King's most excellent majesty, by and with the advice, prayer and consent of this present General Assembly, and the authority of the same*, That for the propagation of the gospel, and the education of the youth of this province in good letters and manners, that a certain place or places, for a free-school, or place of study of Latin, Greek, writing, and the like, consisting of one master, one usher, and one writing-master, or scribe, to a school, and one hundred scholars, more or less, according to the ability of the said free-school, may be made, erected, founded, propagated and established under your royal patronage. And that the most reverend father in God, Thomas, by Divine Providence lord-archbishop of Canterbury, primate and metropolitan of all England, may be chancellor of the said school; and that, to perpetuate the memory of your majesty, it may be called King William's School, and managed by certain trustees, nominated, and appointed by your sacred majesty.

—Extract from *Laws of Maryland*.

King William's School, established in accordance with this Act, flourished until the Revolution, when, according to tradition, its building became a gunshop. In 1784 the Legislature granted the charter for St. John's College; in the following year an act was passed which transferred the masters, students, and funds of King William's School to St. John's. The college has, therefore, a tradition reaching back to the earliest colonial times.

The General Assembly wrote into the charter of the college the principles of freedom which, from her first beginnings, have earned for Maryland the name of the Land of Sanctuary.

WHEREAS, Institutions for the liberal education of youth in the principles of virtue, knowledge and useful literature are of the highest benefit to society, in order to train up and perpetuate a succession of able and honest men for discharging the various offices and duties of life, both civil and religious, with usefulness and reputation, and such institutions of learning have accordingly been promoted and encouraged by the wisest and best regulated States:

II. *Be it enacted*, by the General Assembly of Maryland, that a college or general seminary of learning, by the name of Saint John's, be established on the Western Shore, upon the following fundamental and inviolable principles, namely: *first, the said college shall be founded and maintained forever upon a most liberal plan, for the benefit of youth of every religious denomination, who shall be freely admitted to equal privileges and advantages of education, and to all the literary honors of the college, according to their merit*, without requiring or enforcing any religious or civil test, or urging their attendance upon any particular religious worship or service, other than what they have been educated in, or have the consent and approbation of their parents or guardians to attend; nor shall any preference be given in the choice of a principal, vice-principal, or other professor, master or tutor, in the said college, on account of his particular religious profession, having regard solely to his moral character and literary abilities, and other necessary qualifications to fill the place for which he shall be chosen.

President Washington visited the college in 1791. After his visit he addressed this letter to the faculty of the college:

*To the Faculty of St. John's College:*

GENTLEMEN:—The satisfaction which I have derived from my visit to your infant seminary is expressed with much pleasure, and my wishes for its progress to perfection are proffered with sincere regard.

The very promising appearance of its infancy must flatter all its friends (with whom I entreat you to class me) with the hope of an early and at the same time a mature manhood.

You will do justice to the sentiments which your kind regard toward myself inspires, by believing that I reciprocate the good wishes contained in your address, and I sincerely hope the excellence of your seminary will be manifested in the morals and science of the youth who are favored with your care.

GEORGE WASHINGTON.

April 17, 1791.

Three signers of the Declaration of Independence, Charles Carroll of Carrollton, Samuel Chase, and Thomas Stone, served as trustees in the early days of St. John's, as did also John Eager Howard. A fourth signer, William Paca, was among the petitioners for the college charter. Francis Scott Key was graduated from St. John's in 1796 and Reverdy Johnson, Ambassador to Great Britain, in 1812. Founded at a time when politics were uppermost in men's minds, the college was, until the Civil War, a training school for many who were prominent in state and national affairs.

During the Civil War, St. John's was used as a Union Army hospital. At the close of the war Dr. Henry Barnard, later United States Commissioner of Education, accepted the presidency. During his brief administration he reorganized the college to meet changed conditions. The years since his presidency are chiefly marked by the long and successful administration of Dr. Thomas Fell, inaugurated in 1886. Dr. Fell, now President Emeritus, retired in 1923, after thirty-seven years of service to the college. His successor, President Enoch Barton Garey, a St. John's man of the class of 1903, served until June, 1929.

The presidents of the college, with the dates of their services, follow:

John McDowell, 1789-1807.  
 Bethel Judd, 1807-1820.  
 Henry Lyon Davis, 1820-1824.  
 William Rafferty, 1824-1831.  
 Hector Humphreys, 1831-1857.  
 Cleland Kinloch Nelson, 1857-1861.  
 (The college was closed for five years  
 during the Civil War.)  
 Henry Barnard, 1866-1867.  
 James Clark Welling, 1867-1870.  
 James Mercer Garnett, 1870-1880.  
 John McDowell Leavitt, 1880-1884.  
 William Hersey Hopkins, 1884-1886.  
 Thomas Fell, 1886-1923.  
 Enoch Barton Garey, 1923-1929.

## THE PURPOSE OF THE COLLEGE

St. John's is a non-sectarian college for men. The enrollment is limited. The purpose of St. John's is the purpose expressed in the charter of King William's School—education of youth in "good letters and manners." To this end attention is directed upon liberal arts and sciences leading to the degree of Bachelor of Arts. Realizing that professional schools are demanding well-grounded men, St. John's prepares for further study such students as intend to continue their special training after graduation.

## LOCATION

St. John's College is situated on a campus of thirty acres in the city of Annapolis. This beautiful town, so rich in tradition and in stately pre-Revolutionary buildings, is unique in America for the way in which it has preserved the flavor of American Colonial culture. Built at the mouth of the Severn River, a mile from Chesapeake Bay, the capital of Maryland and the site of the United States Naval Academy, it is within an hour's ride of Washington or Baltimore. Both of these cities offer many educational resources to the student at St. John's. The departments of the National Government, the museums, the libraries and the art galleries of the one, the musical and intellectual advantages of the other are easily available and of the greatest service.

Annapolis is in close touch with the Eastern Shore of Maryland. Ferry and bus connect the city with points across the bay and with Southern Maryland on the mainland.

## THE COLLEGE GREEN

On the St. John's College Green are many reminders of the early history of Maryland. The most ancient of the old trees is the Liberty Tulip-poplar,\* under which in 1652 the colonists concluded

\*This tree has been preserved through the generosity of James T. Woodward, Esquire, and has been marked by an appropriate tablet through the efforts of the Peggy Stewart Tea Party (Annapolis) Chapter of the Daughters of the American Revolution.

a treaty of peace with the Susquehannock Indians. During the troubled days before the Revolution, the patriots gathered there to discuss their wrongs. The Annapolitans assembled there to greet General Lafayette in 1824. A dinner and ball in his honor were later given in the present Great Hall of the college.

In 1781 French forces under Rochambeau camped in Annapolis on their way to Yorktown. A memorial was erected in 1911 to perpetuate the memory of the French soldiers and sailors who were buried on the campus.

## COLLEGE BUILDINGS

McDowell Hall, the central building on the College Green, was begun in 1744 by Thomas Bladen as the Governor's Palace. Taken over by the college in 1784, it now houses the offices of the administration, class rooms, and the Student Union.

The center portion of the first floor is occupied by the Great Hall, in which Lafayette was entertained by the people of Annapolis. Flanking the Great Hall on either side are the offices of the Dean and Registrar, and the offices of the Comptroller. The upper floors include class rooms and the Carnegie Art Room. The latter contains a fine collection of books, prints, photographs, and textiles, given to the college by the Carnegie Foundation in 1926. The ground floor is given over entirely to the Student Union. Here are to be found rooms for the recreation of students—pool and game room; card room; lounge, in which the daily papers and selected magazines are provided; the quiet room, in which quiet must be maintained at all times; and rest rooms. Here, also, in the Student Union are situated the college post office and the college book store.

Humphreys Hall, built in 1835, was used as a hall of residence until June 1929, when it was completely renovated. It now houses the Departments of Chemistry and Physics. On the ground floor are the Physics lecture room and laboratory; on the second and third floors are the Chemistry laboratories; and on the fourth floor a large lecture room equipped with Chemistry lecture table, and at the same time a stage, which is fully provided with the necessities for dramatic presentations. Each of the instructors in the Chemistry Department has his individual private laboratory and office in this building.

The Biology Hall, on the corner of College Avenue and King George Street, houses the laboratories and lecture rooms of the Biology Department. This building was acquired by the college in 1929 and is provided with new equipment. Here also are the offices of the Biology staff.

Woodward Hall, the college library, erected in 1899, houses approximately twenty-three thousand volumes, the nucleus of a rapidly growing collection that already contains many valuable books. Of great historical interest are four hundred books surviving from the gift made by William the Third in 1696 to the Maryland clergy. They were early placed in the care of King William's School and were a part of the school's property transferred to St. John's in 1785. The library has received for the last five years an annual grant from the Carnegie Corporation.

The Matthias Hammond House (also known as the Harwood House) was built during the years 1770 to 1774 and was bought by the college in 1926. It is an unsurpassed example of southern Georgian architecture. The college is refurnishing the house much as it was in 1774. As the foremost museum of colonial art in Maryland, it is now open to the general public and to students of American history and the fine arts. The Brice House (1740), the Pinkney House (1750), and the Bordley-Randall House (1727) are also recent additions to the college property.

The Infirmary is housed in a separate building just across from the college green on St. John's Street. Here the college physician holds daily office hours and there are three hospital wards and two private rooms, in addition to an isolation ward. The Infirmary attendants live in the Infirmary and at least one attendant is always on duty.

The Gymnasium, built in 1910, is equipped with a maximum size basketball floor, handball and squash tennis courts, running track, boxing and wrestling rooms, and apparatus. For intramural and varsity sports the college has football, soccer, and lacrosse fields and tennis courts.

There are two halls of residence on the College Green, Pinkney Hall (1855) and Randall Hall (1903), in addition to the five fraternity houses which are owned by the college. Randall Hall contains the college dining hall.

## THE DEGREE

The college offers the degree of Bachelor of Arts. This degree includes the work formerly covered by the degree of Bachelor of Science and is accepted by institutions of advanced learning wherever the latter degree was formerly required.

## PROFESSIONAL PREPARATION

Though primarily a college of the Liberal Arts, St. John's prepares its graduates to enter professional schools. Its degree is accepted by these institutions and in many cases is approved for advanced standing. For those who are interested in professional preparation the following information is offered:

### Medicine.

Students wishing to study medicine are given special attention at St. John's. Although a two-year pre-medical course is offered which will fit the student for admission to some schools of medicine, the student is strongly advised to spend at least three and preferably four years in preparation. The best medical schools require a bachelor's degree for admission.

Under the supervision of a faculty adviser, the pre-medical student pursues courses in Chemistry, Biology, Physics, Mathematics, and Modern Languages. Based upon the success of his pre-medical work, an application is made in his senior year for admission to the medical school of his choice. The degree from St. John's is recognized by the best medical schools of the country, and the graduate who has maintained the necessary scholastic standard may expect to be admitted to any of these schools.

Any student completing satisfactorily the special two-year pre-medical course may, if he prefers, take the two additional years and receive his degree. The two-year course is identical with the first two years of the four-year course except that Physics in the former course is taken in the second year instead of the third. Schedules for pre-medical students are arranged to satisfy the requirements stipulated by the various medical schools for admission.

### Engineering.

Three years of Mathematics covering the subjects of Advanced Algebra, Trigonometry, Analytics, Calculus, Differential Equations

and Mechanics, a fourth year of Mathematical Analysis, General Chemistry, Organic Chemistry (introductory and advanced) and Quantitative Analysis, General Physics, General Economics, Corporation Finance, Government, History and English are recommended. Advanced standing is offered St. John's graduates who plan to take engineering degrees. At Johns Hopkins University three scholarships are offered in engineering to graduates of St. John's College.

### Law.

Students who are planning to study law are advised to take their major either in Social Science or in History, Government, or Economics. Additional courses will be suggested to supplement these major requirements.

### Business Administration.

Students who anticipate either going into business after graduation, or continuing in graduate studies in this field are advised to major in Economics. Schedules of study will be arranged to include courses in Psychology, Statistics, and Government.

## REQUIREMENTS FOR ADMISSION

*Application for admission should be filed by every candidate before May first. A complete transcript of the subjects offered for admission should be submitted before September first by the principal of the last school attended. At the same time every candidate must present the names of two persons who are able to submit testimonials of good character. The school principal or headmaster is also asked to submit a recommendation concerning the character and personality of the candidate.*

### Methods of Admission.

Students may enter by certificate, by examination, by a combination of both when the units offered are insufficient, or as special students.

### General Requirements.

The general requirement for admission is a high school education, including the standard fifteen units of college entrance requirements. Students who have pursued technical, commercial, or agricultural subjects which are not acceptable as entrance units may take examinations in subjects in which they are unable to present the required credits. Courses acceptable as entrance units are listed under "Table of Requirements for Admission."

### Credit Units.

A unit of entrance credit signifies credit received for a full year of high school work in one subject with not less than four periods a week. In the case of English, four years of high school study receive three units of credit.

### Table of Requirements for Admission.

For admission in good standing candidates for admission must present fifteen units, of which five and one-half units may be elective. Nine and one-half units are required of all candidates as follows:

English .....	3 units
Algebra and Plane Geometry.....	2½ units
History .....	1 unit
Foreign Languages .....	2 units
*Laboratory Science .....	1 unit
	<hr/> 9½ units

\* Unless the student has passed in his school work at least one full year of science in which he has himself performed the laboratory work, he will be required to elect one full course in science in college.

## ELECTIVE SUBJECTS

(At least 5½ units must be offered in elective subjects)

History.....1 to 5 units (in addition to prescribed unit)

Foreign Languages

1 to 8 units (in addition to prescribed units)

Solid Geometry .....	½ unit
Plane Trigonometry .....	½ unit
Plane and Spherical Trigonometry.....	1 unit
Physical Geography .....	1 unit
Biology .....	1 unit
Botany .....	1 unit
Zoölogy .....	1 unit
Physics .....	1 unit
Chemistry .....	1 unit
General Science .....	1 unit
Mechanical Drawing .....	1 unit
Free Hand Drawing.....	1 unit
Civics .....	½ unit
Problems of American Democracy.....	1 unit
Economics .....	1 unit

In order that the candidate may learn promptly what action is to be taken on his application for admission, blank forms on which grades and subjects are to be recorded are sent directly to the principal of his school. The candidate should send the name and address of the principal to the Dean early in the spring of the year in which the candidate hopes to enter.

### Admission by Certificate.

Graduates of accredited high schools giving a four-year course, and graduates of accredited private schools, academies, and preparatory schools are admitted without examination provided their certificates of graduation fully cover the fifteen units required for admission.

### Admission by Examination.

Candidates who are not able to present the fifteen units of entrance credits in the regular manner will be permitted to take entrance examinations. Detailed information as to the work required in any subject will be supplied by the Dean upon application. Entrance examinations will be given at the college in September as indicated on the College Calendar.

In place of the examinations at St. John's, the candidate may take the regular examinations of the College Entrance Examination Board in June. The place nearest Annapolis where these examinations are held is the Johns Hopkins University, Baltimore, Md. Candidates desiring further information about these examinations should communicate with the Dean.

### COLLEGE ENTRANCE EXAMINATION BOARD

#### EXAMINATIONS OF JUNE 15-20, 1931

The College Entrance Examination Board will hold examinations in June 1931 at nearly 400 points in the United States and abroad.

A list of places at which examinations will be held will be published about March 1, 1931. Requests that the examinations be held at particular points should be transmitted to the Secretary of the College Entrance Examination Board not later than February 1, 1931.

Detailed definitions of the requirements in all examination subjects are given in a circular of information published annually about December 1. Upon request to the Secretary of the College Entrance Examination Board a single copy of this document will be sent to any teacher without charge. In general, there will be a charge of twenty-five cents, which may be remitted in postage.

All candidates wishing to take these examinations must make application by mail to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City. Blank forms for this purpose will be mailed by the Secretary of the College Entrance Examination Board to any teacher or candidate upon request by mail.

The applications and fees of all candidates who wish to take the examinations in June 1931 should reach the Secretary of the Board not later than the dates specified in the following schedule:

#### For examination centers—

In the United States east of the Mississippi River or on the Mississippi .....	May 25, 1931
In the United States west of the Mississippi River or in Canada .....	May 18, 1931
Outside of the United States and Canada, except in Asia..	May 4, 1931
In China or elsewhere in the Orient.....	April 20, 1931

Every application for examination which reaches the Secretary of the Board on or before the scheduled date should be accompanied by an examination fee of \$10.00, which may be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

An application which reaches the Secretary later than the scheduled date will be accepted only upon payment of \$5.00 in addition to the regular examination fee.

When a candidate has failed to obtain the required blank form of application the regular examination fee will be accepted if the fee arrive not later than the date specified above and if it be accompanied by a memorandum with the name and address of the candidate, the exact examination center selected, and a list of the subjects in which the candidate is to take the Board examinations.

Candidates who have failed to file applications for examination may be admitted by the supervisor to all examinations except the Scholastic Aptitude Test upon payment of a fee of \$5.00 in addition to the regular examination fee. Such candidates should present themselves at the beginning of the period of registration. They will receive from the supervisor blank forms of application which must be filled out and transmitted to the Secretary of the College Entrance Examination Board.

In order to exhibit their tickets of admission, to learn their examination numbers, and to obtain seats in the examination room, candidates should report for a morning examination at 8:45 and for an afternoon examination at 1:45. An examination will close for candidates admitted late at the same time as for other candidates. The examinations will be held in accordance with the time, Standard Time or Daylight Saving Time, observed in the local schools.

No candidate will be admitted to the Scholastic Aptitude Test late, that is, after 9:00 a. m.

The Scholastic Aptitude Test, which will be held on the morning of Saturday, June 20, 1931, may be taken upon the completion of the school course or at the end of the third year of secondary school work. Each candidate desiring to take this test, even though he is to take no other examination, must file with the Secretary of the College Entrance Examination Board the usual application for



examination. Application blanks will be sent to any teacher or candidate upon request by mail to the Board. If the Scholastic Aptitude Test is taken in connection with other examinations no additional fee is required; if taken alone the fee is \$10.00.

A week or more in advance of the Scholastic Aptitude Test each candidate who is to take the test will receive a booklet containing, with explanations and instructions, a specimen test, the blank spaces of which are to be filled in by the candidate. In order to secure admission to the test the candidate must present not only his ticket of admission but also this booklet with the spaces filled in as requested. The supervisor will admit no candidate to the examination room without this booklet.

#### Admission on Trial.

Certain students who, although they are unable to present certificates covering the required fifteen units, give sufficient evidence of their ability and their will to do satisfactory college work are admitted on trial.

Students who are admitted on trial are, at the time of admission, told exactly what prescription must be fulfilled to atone for their deficiencies. As soon as these prescriptions are fulfilled and the student has presented a satisfactory record in his college work, he is relieved from trial.

#### Admission as Special Students.

Mature students presenting evidence of exceptional intellectual ability, who lack the requisite entrance units, may be admitted as special students. If, at the end of the second year, such students have attained a general average of C and have completed the requirements for promotion to the Junior Class, they will be given full Junior rating and will be allowed to continue in college.

Candidates for admission whose previous schooling has been interrupted or irregular, who desire credit for information gained vocationally or by private study, or who graduated from high school a number of years before seeking admission, will be required to take examinations whenever a question of preparation arises. It is also advised that all those who expect to take examinations communicate with the Dean in regard to their credit by June 1st.

Students who have graduated from an approved college may also be admitted as special students, but in no case are they admitted as candidates for a graduate degree.

#### Admission to Advanced Standing.

All students coming to St. John's from other institutions and desiring advanced standing, must first submit official statements from such institutions showing a list of courses pursued after entrance at those institutions, grades attained, and an honorable dismissal. Examinations may be required by the Committee on Admission.

### EXPENSES

For students entering St. John's College in September, 1929 and thereafter the fixed charges are as follows:

Tuition .....	\$300 per year
Room rent .....	150 per year
Board .....	300 per year
Medical fee .....	10 per year
Athletic fee .....	10 per year
Student activities fee.....	10 per year
Total .....	\$780 per year

This total of \$780 for the year will be payable as follows: \$240 on September 25th, \$225 on November 30th, \$165 on February 13th, and \$150 on April 30th. No fees or charges will be refunded.

The following table indicates the distribution of these charges:

	Payable Sept. 25	Payable Nov. 30	Payable Feb. 13	Payable April 30	Total
Tuition .....	\$90	\$90	\$60	\$60	\$300
Room rent .....	45	45	30	30	150
Board .....	90	90	60	60	300
Medical fee .....	5	..	5	..	10
Athletic fee .....	5	..	5	..	10
Student activities fee....	5	..	5	..	10
Total .....	\$240	\$225	\$165	\$150	\$780

For each new student there is also a matriculation fee of \$15 payable when the application for admission is filed. With the exception of traveling expenses, laundry, laboratory fees, and incidentals, \$800 will cover actual college expenses for the year.

State appropriations and endowment funds enable St. John's to maintain its faculty, its living conditions, and its physical plant at these reasonable charges.

Except for the first payment, bills are issued fifteen days before the date on which they are due. Delinquent accounts are reported to the Dean, fifteen days after the date on which installments are payable.

For students who have been registered at any time prior to September, 1929, the tuition fee is \$250 so that the total expenses for the year for these students is \$730. These charges are payable as follows: \$225 on September 25th, \$210 on November 30th, \$155 on February 13th, and \$140 on April 30th. The distribution of these charges is the same as in the table above except for the tuition which is divided as follows: \$75 for each of the first two payments and \$50 for each of the latter payments.

#### Special Fees.

Special fees are charged in scientific courses to cover the expenses for material, specimens, etc.

The laboratory fee is specified under the description of the individual courses in Biology, Chemistry, and Physics. Laboratory fees for half courses in the first half-year are payable September 25th; for half courses in the second half-year on February 13th. Fees in full courses are payable half on September 25th and half on February 13th except where the fee for the full year is \$25 when the payments are \$15 on September 25th and \$10 on February 13th. Students are also charged for breakage for which they may be responsible in the laboratories.

For all graduates there is a diploma fee of \$10.00 payable before Commencement Day.

#### Additional Course Fees.

The regular tuition fee provides for a limited number of courses.

No freshman may carry a program of less than four courses or more than five courses, except with approval of the Dean. Courses in excess of five will involve payment of a \$60.00 fee for a full course and \$30.00 for a half course. Students who are successful in anticipating English 1 by examination are charged the additional course fee for all courses in excess of four both in the Freshman and Sophomore years.

In the case of all Seniors, Juniors, and those Sophomores who took five courses in their Freshman year, the regular tuition fee provides for four courses only. Courses in excess of four for these men will involve an extra charge of \$60.00 for a full course and \$30.00 for a half-course in the case of Sophomores and \$45.00 for a full course and \$25.00 for a half-course in the case of Juniors.

Sophomores who took only four courses (including English 1) in their Freshman year are allowed to take five courses without involving extra course fees.

In the case of students under the year-hour system, the maximum of work provided for by the regular tuition fee must not exceed three year-hours more than the number required for promotion. Year-hours in excess of this maximum will involve an extra charge of \$15.00 per year-hour.

Additional course fees are not payable until April 30th.

#### Students in Residence.

All students not living at home with their parents are required to live in college buildings (all fraternities are housed in college buildings) and to eat in the college dining hall.

#### Room Assignments.

Any student previously registered in college may, if he wishes, retain the room to which he has already been assigned. Each student must indicate his desire concerning rooming arrangement for next year before May first. Application blanks will be distributed by the Comptroller's office. Men wishing to room together must file their applications together. Assignments will be announced before May fifteenth.

Freshmen are assigned to rooms in the order of their acceptance by the Committee on Admission. Whenever practicable, the assignment is announced before college begins.

No room assignment can be made and no reservation held until the candidate has paid his matriculation fee of \$15 to the Comptroller.

#### Rooms.

Rooms in the halls of residence may not be occupied before noon of the Saturday preceding the opening of college except in the

case of men who are returning to college early with the permission of the Dean.

Rooms in the halls of residence may not be occupied during Christmas or Easter recess except by permission of the Comptroller with the approval of the Dean.

Each room is provided with the necessary articles of furniture: bed, mattress, and pillow; chiffonier; study table; chairs. Rugs and window draperies are not provided. Bed linen and blankets are to be supplied by the student.

### Dining Hall.

The dining hall will be closed at any time when college is not in session, except for a holiday of *only one* day.

Only breakfast and luncheon will be served on Wednesday before the Thanksgiving recess and only supper on Sunday, the day preceding the resumption of classes after Thanksgiving.

Only breakfast will be served on the morning of the first day of the Christmas and Easter recesses, and only supper will be served on the day preceding the resumption of classes.

## SENIOR FELLOWSHIP

The Senior Fellowship was created by the Board of Visitors and Governors in November 1928. The resolution of the Board as amended at the meeting in May 1930 follows:

For the purpose of improving the scholarship and elevating the intellectual outlook of the student body of St. John's College, and for the further purpose of making clear the difference between academic freedom as a reality and academic freedom as a mere form of words, it is

*Resolved:* 1. That there are hereby established the Senior Fellowships of St. John's College.

2. That annually there shall be elected at the last quarterly meeting of the Board, before Commencement of each year, not more than three members of the Junior Class of that year, to be Senior Fellows of St. John's College during the following year.

3. That election to the Senior Fellowship shall be made by the Board of Visitors and Governors of the College, upon the nomination and recommendation of the President and Faculty. In making nominations and recommendations for the Senior Fellowships the President and Faculty shall take into consideration, and be guided by, not merely the academic grades attained by the students during the first three years of their course, though due weight shall be given to these grades; but also, and chiefly, by the interest in, devotion to, and promise of notable achievement in the intellectual life, as evidenced by the work and attitudes of the students during the first three years of their course.

4. That the sole requirement which shall be made of a Senior Fellow after his election shall be that he must be in residence at St. John's College during the academic year following his election. During the year of tenure of his Fellowship the Fellow shall not be required to attend classes, or to take examinations, or to pay any fees whatever to the college. At the end of the year of the Fellowship the Fellow shall be given his degree in course. During the tenure of his Fellowship the Fellow shall be given complete and absolute freedom to pursue the intellectual life in residence at St. John's College in whatever manner and direction he himself chooses, as the guest of the college.

5. That a Senior Fellowship can be terminated during the year of its tenure only because of the commission of a crime, as defined by the laws of the State of Maryland, by the Fellow; or because the Fellow becomes insane, as defined by the laws of the State of Maryland.

6. That this resolution shall become operative and go into effect immediately upon its passage, and that announcement of the existence of the Senior Fellowships of St. John's College, and the conditions of their award and tenure shall be made in all future catalogues of the college.

### HOLDERS OF SENIOR FELLOWSHIPS

1929-30. Robert John Klingenburg, '30.  
1930-31. Philip Irvin Bowman, '31.  
Samuel Peaco Chew, Jr., '31.

## STUDENT AID

Students are aided somewhat in meeting the expenses of a college education at St. John's by certain scholarships paid from the income of funds in the hands of the Treasurer or in return for the aid appropriated each year by the State of Maryland. Student waiters, who are employed in the dining hall, are ordinarily upperclassmen, men who have proved themselves worthy of this aid by their records in scholastic work and in activities. A few upperclassmen are employed each year as technical assistants in laboratories.

By the generosity of friends and alumni of the college, there is also a Student Aid Fund, the income of which is used in loans to students who unaided could not meet the necessary expenses. These loans are executed under the same conditions as bank loans, but they bear interest at the low rate of 1 per cent per annum, and are not payable until two years from the date on which the student graduates or leaves the college. Upon some payment on the principal, they may at that time be renewed at the legal rate of interest, 6 per cent. Recipients of these student aid loans are required to maintain an average of C in their college work to retain the aid. Applications from students now in college who have not maintained a C average can not be approved by the Committee on Financial Aid. Aid awarded for one year does not commit the college for any future award.

All of these aids (except the scholarships awarded by the State of Maryland) are to be applied for formally on a blank provided by the Comptroller.

Students in St. John's College must apply before June 1st.

Prospective students must file their applications before September 10th.

## SCHOLARSHIPS

### Merit Scholarships.

Two scholarships providing free tuition will be awarded by the Faculty on recommendation of the Dean, *one* to a member of the freshman class, and *one* to a member of the sophomore class, who by their character and their attainments in scholarship and undergraduate life have demonstrated their capacity for leadership. These scholarships are tenable for one year.

### Foreign Scholarships.

To foreign students a limited number of scholarships providing free tuition and room rent. Holders of such scholarships may be required to do five hours' work weekly, if the college so requests, assisting language departments, tutoring, etc. The scholar is expected to pay the regular charge for board (\$300), the matriculation fee (\$15), and the medical, athletic, and student activities fees (\$10 each).

### Reverdy Johnson Scholarship.

To a student planning to go into the graduate study of international relations, a scholarship providing free tuition. Awarded in memory of Reverdy Johnson, of the Class of 1812, Minister to Great Britain in 1868.

### The Jusserand Scholarship.

To a French student, a scholarship providing free tuition, board, and room rent. Awarded annually in honor of Former Ambassador Jusserand. The scholar is expected to pay the matriculation fee (\$15), and the medical, athletic, and student activities fees (\$10 each).

### The Matthew Fontaine Maury Scholarship.

Awarded by the United Daughters of the Confederacy to a student of exceptional character and scholarship and established Confederate lineage. This scholarship covers tuition, board, and room rent, and is awarded at present for four years unless the appointee fails to maintain the required standard in his academic record.

### Scholarship of the Southern Maryland Society.

Awarded by the Southern Maryland Society to a student who enters St. John's College from that section of Maryland represented by the Southern Maryland Society. This scholarship covers tuition, board, and room rent and is renewable, provided the appointee makes a creditable record in his college work.

### Scholarship of the Colonial Dames of America.

Awarded by the Colonial Dames of America to a student of unusual ability and integrity. The applicant is expected to submit evidence that he is of colonial descent and that he himself reveres the ideals and standards of his forbears. This scholarship covers

tuition, board, and room rent and is awarded for four years unless the appointee fails to maintain the required standard in his academic record.

#### **The Clifton C. Roehle Scholarship.**

The income of six thousand dollars, the bequest of Mrs. Anna M. D. Roehle, awarded annually in memory of her son, Clifton C. Roehle.

#### **State Scholarships.**

To one student from each county of Maryland, and one student from each of the legislative districts of Baltimore City, a "Senatorial scholarship," providing free tuition, board, and room rent. Candidates for these scholarships should consult their County Board of Education for information regarding the competitive examination.

To one student from each county of Maryland and one from each of the legislative districts of Baltimore city, a "tuition scholarship" providing free tuition. Candidates for these scholarships should consult their County Board of Education for information regarding the competitive examination.

#### **Retention of Scholarships.**

In case any student holding a scholarship fails to pass all his courses at the end of the college year with a general average of C, the faculty will recommend that his scholarship be forfeited. If a student holding one of these scholarships leaves college for any reason before the end of the year, the scholarship held by him shall be declared vacant and cannot be re-awarded before the beginning of the next academic year.

#### **Student Aid Loan Fund.**

Awards from the Student Aid Loan Fund are made in different amounts varying according to the need and merits of the candidate. In order that the greatest number of worthy men may be aided, loans are ordinarily made to cover tuition or room rent or board, rarely two of these.

The regulations governing the fund provide that repayments are immediately available for additional loans. The amount of money for use each year varies, therefore, considerably.

## **COURSES OF INSTRUCTION**

Freshman courses are numbered from 1 to 10 and 11 to 20, Sophomore courses from 21 to 30, Junior courses from 31 to 40, Senior courses from 41 to 50. A course offered to any specific class is ordinarily open to any member of a higher class. A student may register for any course offered to a higher class provided he obtains the permission of the instructor concerned and the approval of the Dean. Courses not given in the current academic year are bracketed. All courses are full courses running throughout the year except where designated by <sup>1</sup>hf or <sup>2</sup>hf.

### **I. DIVISION OF THE LANGUAGES, LITERATURE, AND ART**

PROFESSORS BROWN (*Chairman*), ARNAUD, BACON, FITZGERALD, HALSEY, KUEHNEMUND, SCOFIELD, SEGALL, AND STARR, AND MESSRS. KIEFFER AND MILLER.

#### **ART**

##### **Art 21. Survey of the History of Art.**

A survey of the history of art in Western Europe with special emphasis on the Greeks in the first half-year and on the Italian Renaissance in the second half-year.

M-W-F at 10.

PROFESSOR SCOFIELD.

##### **Art 31. The History of Painting in Western Europe.**

From the beginnings to impressionism. During the first half-year special attention will be given to the Sieneese and Florentine primitives and to the great painters of the Renaissance in Italy; during the second half-year to the Flemish primitives and to the Flemish, Dutch, and Spanish schools of the seventeenth century.

Pre-requisite: Art 21.

M-W-F at 8.

PROFESSOR SCOFIELD.

## [Art 32. The Art of Classical Antiquity.]

A study of the Greeks and Romans as we know them through their fine and applied arts.

M-W-F at 8.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR SCOFIELD.

## Art 41. The Background of American Life.

A study of Colonial America, its architecture, its furniture, its silver, glass, and pottery. Lectures, discussion, and conferences. Frequent opportunity will be given the student to examine the materials of the course at first hand.

W-F at 11.

PROFESSOR HALSEY.

## ENGLISH

## English 1. Grammar, Composition, and Prose Forms.

The course is intended to supply students with the elements of English Grammar and the English Language as a useful tool. Frequent papers; conferences; collateral reading. Required of all Freshmen unless they pass an anticipatory examination in grammar and composition. Does not count toward fulfillment of major or distribution.

Section A; T-Th-S at 10. PROFESSOR SCOFIELD.

Section B; T-Th-S at 9. PROFESSOR STARR.

Section C; M-W-F at 9. PROFESSOR BROWN.

## English 10. General Literature.

An introduction to the study of literature, with class discussions, independent readings, and written reports. This course is offered as an elective for students who are excused from the prescribed course in English Composition.

T-Th-S at 8.

PROFESSOR BROWN.

## English 21. Survey of English Literature.

A study of the main tendencies of English Literature from Beowulf to the present time, with readings in great or characteristic writers and in social backgrounds. Required of all Sophomores who propose to major in English.

M-W-F at 10.

PROFESSOR BACON.

## English 23. Contemporary Literature.

A study of American and European art and social thought in poetry, prose fiction, and the drama.

M-W-F at 2.

PROFESSOR BROWN.

English 24<sup>2</sup>hf. The Modern Drama.

A course in rapid reading in the nineteenth and twentieth century drama, with special attention to the period after Ibsen.

T-Th-S at 9.

Second half-year.

PROFESSOR SCOFIELD.

[English 26<sup>1</sup>hf. The Bible as Literature: The Old Testament.]

A reading course in the literature of the King James Version of the Bible.

T-Th-S at 8.

First half-year.

Omitted in 1930-31.

[English 27<sup>2</sup>hf. The Bible as Literature: The New Testament.]

T-Th-S at 8.

Second half-year.

Omitted in 1930-31.

English 28<sup>1</sup>hf. The Legend of King Arthur.

The historical Arthur of the sixth century will be discussed in relation to the romantic figure of the Middle Ages, especially in Geoffrey of Monmouth and in Malory. The later stories of Arthur down to Tennyson and Edwin Arlington Robinson will be included.

M-W-F at 9.

First half-year.

PROFESSOR STARR.

English 29<sup>2</sup>hf. English Nautical Literature.

The course will discuss particularly sea-stories in English from *Beowulf* to John Masefield. Especial emphasis will be placed on the sea-novel. Defoe, Smollett, Marryat, Cooper, Melville, and Conrad will be studied carefully.

M-W-F at 9.

Second half-year.

PROFESSOR STARR.

[English 30<sup>2</sup>hf. Advanced Composition.]

Practice in the writing of prose, chiefly narrative. Admission by the consent of the instructor.

Hours to be arranged.

Second half-year.

Omitted in 1930-31.

## [English 31. Types of Literature.]

A study of the various types of poetry in the first half-year, of prose in the second half-year. Intended primarily for students whose major subject lies without the field of literature.

Omitted in 1930-31.

PROFESSOR BACON.

## [English 33. The Seventeenth Century.]

Particular attention will be paid to John Donne and his School, Ben Jonson, Milton, Dryden, and the Restoration Dramatists.

Hours to be arranged.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR STARR.

English 34<sup>1</sup>hf. The Drama from 1588 to 1800.

A study of the English Drama, exclusive of Shakespeare, from Marlowe to Sheridan.

Pre-requisite: English 21.

T-Th-S at 9.

First half-year.

PROFESSOR SCOFIELD.

## [English 35. The Eighteenth Century.]

English Literature from 1688 to the death of Shelley. The important writers of the Restoration, the Eighteenth Century, and the French Revolution will be studied with their political, social, and intellectual backgrounds. Admission by consent of the instructor.

Pre-requisite: English 21.

M-W-F at 11.

Omitted in 1930-31.

English 36<sup>1</sup>hf. Romantic Poetry of the Eighteenth Century.

A survey of English romantic poetry from Anne of Winchelsea to Wordsworth. Important poets studied will include Thomson, Gray, Cowper, Coleridge, and Wordsworth.

Tuesday at 10.

First half-year.

PROFESSOR STARR.

English 37<sup>2</sup>hf. Romantic Poetry of the Nineteenth Century.

Byron, Shelley, Keats, Arnold, Browning, Tennyson, and Swinburne will be studied in detail.

Tuesday at 10.

Second half-year.

PROFESSOR STARR.

## [English 38. American Literature.]

Puritan and Colonial writings, the literature of the Revolution; the New England school; Cooper, Poe, Hawthorne, Melville, and Whitman; the Frontier and the South. When possible this literature will be studied as creative art, otherwise as the expression of national or sectional culture. Students electing this course are recommended to elect at the same time History 41.

M-W-F at 10.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR BROWN.

## English 39. American Literature from 1870.

M-W-F at 1.

PROFESSOR BROWN.

## English 41. Chaucer.

The *Prologue* and ten of the *Canterbury Tales* will be carefully read in class. In addition the minor poems, *The Book of the Duchess*, and *Troilus and Criseyde* will be studied less in detail. Other important works of the fourteenth century, especially *Gawain and the Green Knight* and *The Pearl* will be read.

M-W-F at 11.

*Required of English Majors.*

PROFESSOR STARR.

## [English 43. Mediæval Literature.]

A Study of the most important writings in English from the twelfth to the fifteenth Centuries.

Pre-requisite: English 21.

M-W-F at 8.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR STARR.

## [English 45. Shakespeare].

The plays and poems. Intensive study of four plays.

M-W-F at 9.

Omitted in 1930-31; to be given in 1931-32.

## [English 47. Prose of the Nineteenth Century.]

Detailed study of Lamb, Hunt, and Hazlitt in the first half-year; of Carlyle and Ruskin in the second half-year. Attention will be given to biography and character of the authors as well as to their works. The course, however, is chiefly concerned with matters of content and style. Omitted in 1930-31; to be given in 1931-32.

PROFESSOR BACON.

## [English 49. The Novel.]

A study of the novel primarily as a form of literary art, but with some attention to its sociological usefulness. In the first half-year the course will be concerned chiefly with the types and forms of the novel and the craftsmanship of the novelist. In the second half-year a few great novels, probably selected from the works of Tolstoy, Dostoevsky, Turgeniev, Balzac, and Stendhal, will be studied thoroughly. No one should elect the course who is not able to read a novel of average length each week. Open to Juniors.

M-W-F at 3.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR BROWN.

## FRENCH

## French 1. Beginning French.

Elements necessary for acquiring the language: grammar, pronunciation, conversation, reading of simple texts, composition.

M-W-F at 11.

PROFESSOR ARNAUD.

## French 2. Intermediate French.

Review of basic principles: grammar and composition, conversation, reading from the works of nineteenth century and contemporary authors.

Pre-requisite: French 1, or two years of high school French.

Section A, M-W-F at 9. PROFESSOR ARNAUD.

Section B, T-Th-S at 11. PROFESSOR ARNAUD.

## French 11. Introduction to French Literature.

A summary view of French literature illustrated by reading from representative works of the more important periods. Collateral reading and reports.

Pre-requisite: French 2, or three years of high school French.

M-W-F at 11.

PROFESSOR SEGALL.

## French 13. French Composition and Conversation.

*Required of French Majors.*

Pre-requisite: French 1, or two years of high school French. M-W-F at 1.

PROFESSOR SEGALL.

French 15<sup>1</sup>hf. French Literature and Civilization.

From the origins to the French Revolution. In English translations.

M-W-F at 10.

First half-year.

PROFESSOR SEGALL.

French 16<sup>2</sup>hf. French Literature and Civilization from the French Revolution.

M-W-F at 10.

Second half-year.

PROFESSOR SEGALL.

## [French 21. Voltaire.]

A study of his life and works. Aspects of Voltaire as a poet, *conteur*, dramatist, historian, wit, correspondent, etc. His debt to foreign literature; his influence. Lectures and collateral reading in French and English.

T-Th-S at 9.

Omitted in 1930-31.

PROFESSOR ARNAUD.

## French 25. Sixteenth Century French Literature.

Hours to be arranged.

PROFESSOR ARNAUD.

## French 31. Eighteenth Century French Literature.

The literary movements of the Age of Reason and their relations to the social and political conditions of the period. Outstanding authors, such as Lesage, Marivaux, Montesquieu, Voltaire, Diderot, Rousseau, will be studied in some of their representative works. A good reading knowledge of French is required.

Pre-requisite: French 11.

M-W-F at 2.

PROFESSOR SEGALL.



[French 41. Nineteenth Century and Contemporary French Literature.]

A study of the literary tendencies of the age and the social and political conditions underlying them. The eighteenth century precursors, the literature of the Empire, romanticism, realism, naturalism, symbolism, and neo-romanticism will be considered. Students taking this course should be able to read French with ease.

Pre-requisite: French 11.

M-W-F at 2.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR SEGALL.

## GERMAN

### German 1. Beginning German.

Elements necessary for acquiring the language: grammar, pronunciation, conversation, reading of simple texts, composition.

Section A; M-W-F at 8. MR. MILLER.

Section B; M-W-F at 11. MR. MILLER.

### German 10. Intermediate German.

Review of basic principles: grammar and composition; conversation; reading from works of nineteenth century and contemporary authors.

Pre-requisite: German 1, or two years of high school German.

Section A; M-W-F at 9. PROFESSOR KUEHNEMUND.

Section B; T-Th-S at 8. MR. MILLER.

### German 20. Modern Literature.

Training to enable the student to translate German rapidly. Oral and written reports on prepared translation; sight translation.

Pre-requisite: German 10, or three years of high school German.

M-W-F at 2.

PROFESSOR KUEHNEMUND.

### German 21. Scientific German.

Intended for students specializing in sciences.

Pre-requisite: German 10, or three years of high school German.

M-W at 1; S at 9.

MR. MILLER.

### [German 25. Introduction to the History of German Civilization.]

A lecture course in English, with outside reading and written reports. To give any student an opportunity to become acquainted with German life, thought, and art in the past and present time.

M-W-F at 1.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR KUEHNEMUND.

### German 26. History of German Civilization during the Nineteenth and Twentieth Centuries.

A lecture course in English, with outside reading and written reports. The course offers to any student an opportunity to become acquainted with German life, thought, and art in the past and present time. Some account of the Germans in America will be included.

Pre-requisite: German 25, or History 21 with consent of the instructor.

M-W-F at 1.

PROFESSOR KUEHNEMUND.

### [German 30. Survey of German Literature.]

Representative examples of German prose, poetry, and drama from the seventeenth century to the present. Discussion; reports.

Pre-requisite: German 20.

Hours to be arranged.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR KUEHNEMUND.

### German 40. Problems of Current German Life and Thought.

Open only to men majoring in German.

Tuesday at 7:30 p. m.

PROFESSOR KUEHNEMUND.

## GREEK

### Greek 1. Beginning Greek.

Elements of grammar and composition; readings from simple texts.

M-W-F at 11.

MR. KIEFFER.

Greek 21<sup>1</sup>hf. Xenophon.

Reading of the first four books of the ANABASIS.

Pre-requisite: Greek 1.

M-W-F at 10.

First half-year.

MR. KIEFFER.

Greek 22<sup>2</sup>hf. Homer.

Readings from the ILIAD; study of the epic.

Pre-requisite: Greek 21.

M-W-F at 10.

Second half-year.

MR. KIEFFER.

Greek 23<sup>1</sup>hf. History of Classical Mythology.

This course is designed to give students knowledge of the principal material of Greek and Latin Literature and of one of the chief features of English literature. Mythology will be studied from the historical, anthropological, sociological, and religious points of view as well as from the literary aspect. No knowledge of Greek or Latin is required.

M-W-F at 8.

MR. KIEFFER.

## [Greek 31. Plato; Greek Tragedy.]

Readings from Plato. Study of two representative plays of the tragic poets, together with the historical development of the Greek theatre.

Pre-requisite: Greek 21 or 22.

M-W-F at 9.

Omitted in 1930-31; to be given in 1931-32.

MR. KIEFFER.

## Greek 33. Herodotus; Greek Comedy; Greek Lyric Poets.

In addition to the reading and study of Herodotus, the course will include study of Greek Comedy and Aristophanes and reading of two representative plays. Reading and study of poets from Tyrtaeus to Simonides of Ceos, including Archilochus, Sappho, and Anacreon.

Pre-requisite: Greek 21 or 22.

T-Th-S at 11.

MR. KIEFFER.

Greek 34<sup>2</sup>hf. History of Greek Tragedy.

A study of the extant Greek tragedies. A study of the development of the tragic form and of its influence on later literature and on the modern theatre. No knowledge of Greek is required.

M-W-F at 1.

Second half-year.

MR. KIEFFER.

Greek 36<sup>2</sup>hf. Greek Cults and Religious Practice.

A study of the origins and development of the forms, rites, and beliefs of Greek religion from the earliest times to the establishment of Christianity.

Open only to Juniors and Seniors with the consent of the instructor.

T-Th-S at 1.

Second half-year.

MR. KIEFFER.

## Greek 41 hf. Greek Prose Composition.

Study of the structure of the language by means of composition in Greek. Both set exercises for translation and original composition will be used.

Half-course running throughout the year.

Hours to be arranged.

MR. KIEFFER.

**LATIN**

## Latin 1. Beginning Latin.

Elements of grammar and composition; first four books of Cæsar's Gallic Wars.

T-Th-S at 10.

MR. KIEFFER.

Latin 11<sup>2</sup>hf. Readings from Nepos and Sallust.

Readings principally from Cornelius Nepos, together with advanced study of Latin prose composition. General introduction to Roman civilization.

Pre-requisite: Latin 1, or two or three years of high school Latin.

T-Th-S at 11.

Second half-year.

MR. KIEFFER.

Latin 12 <sup>1</sup>hf. Virgil, *Æneid*.

Reading of the first six books of the *Æneid*.

Study of the literary and historical value of Virgil and the epic as a poetic form. Collateral study of the literature and history of the Augustan Age.

Pre-requisite: Latin 1, or two or three years of high school Latin.

T-Th-S at 11.

First half-year.

MR. KIEFFER.

Latin 21 <sup>1</sup>hf. Lyric Poetry of the Golden Age.

Careful survey of Latin poetry from Ennius to Juvenal, completed with intensive study of the works of Horace and Catullus in their literary and historical backgrounds.

Pre-requisite: Latin 11 and 12, or four years of high school Latin.

M-W-F at 2.

First half-year.

MR. KIEFFER.

Latin 22 <sup>2</sup>hf. Silver Latin: Tacitus, Martial, Juvenal.

M-W-F at 2.

Second half-year.

MR. KIEFFER.

[Latin 23 <sup>1</sup>hf. Letters of Cicero and Pliny.]

Detailed studies of those aspects of Roman civilization portrayed by these authors. Collateral readings in English.

Pre-requisite: Latin 11 and 12, or four years of high school Latin.

M-W-F at 2.

First half-year.

Omitted in 1930-31; to be given in 1931-32.

MR. KIEFFER.

[Latin 24 <sup>2</sup>hf. Plautus and Terence.]

Reading of a representative play of each; Study of the antecedents, development, and historical influence of the Roman theatre.

M-W-F at 2.

Second half-year.

Omitted in 1930-31; to be given in 1931-32.

MR. KIEFFER.

## Latin 31 hf. Latin Prose Composition.

Study of the structure of the language by means of Composition in Latin. Both set exercises for translation and original composition will be used. Half-course running throughout the year.

Thursday at 2.

MR. KIEFFER.

## SPANISH

## Spanish 1. Elementary Spanish.

Elements necessary for acquiring the language: grammar, pronunciation, conversation, reading of simple texts, composition.

M-W-F at 8.

PROFESSOR FITZGERALD.

## Spanish 2. Intermediate Spanish.

Review of basic principles: grammar and composition; conversation; reading from the works of nineteenth century and contemporary authors.

Pre-requisite: Spanish 1, or two years of high school Spanish.

M-W-F at 9.

PROFESSOR FITZGERALD.

## Spanish 11. Introduction to Spanish Literature.

A general view of Spanish literature, illustrated by reading from representative works of the more important periods. Collateral reading and reports.

Pre-requisite: Spanish 2, or three years of high school Spanish.

M-W-F at 11.

PROFESSOR FITZGERALD.

## [Spanish 13. Spanish Composition and Conversation.]

A study of Spanish syntax; original compositions; practice in speaking Spanish. Required of all men majoring in Spanish.

Pre-requisite: Spanish 2, or three years of high school Spanish.  
Omitted in 1930-31.

## [Spanish 25. Spanish Life and Culture.]

A study of the cultural background of Spanish civilization as seen in the literature, and to some extent in the art and architecture, of the Spanish people. No knowledge of Spanish required. Lectures, readings, discussions, reports.

Not open to Freshmen.

Hours to be arranged.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR FITZGERALD.

## [Spanish 31. Modern Spanish Novel.]

A study of the development of the Spanish novel from the nineteenth century on. Reading of novels from the more important authors; reports and discussions; individual collateral reading and reports.

Pre-requisite: Spanish 11, or four years of high school Spanish.

M-W-F at 3.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR FITZGERALD.

## Spanish 41. Spanish Drama.

Lectures on the literary movements affecting the drama. Reading of representative plays from the Golden Age to the present; discussion; collateral reading; reports.

Pre-requisite: Spanish 11, or four years of high school Spanish.

M-W-F at 3.

PROFESSOR FITZGERALD.

II. DIVISION OF THE SOCIAL SCIENCES  
AND PHILOSOPHY

PROFESSORS ALLES (*Chairman*), HUNTER, KINGSBURY, McLAREN, STRYKER,  
AND WYCKOFF

## ECONOMICS

## Economics 21. General Principles.

A study of the economics of living and an analysis of economic laws.

M-W-F at 10.

PROFESSOR WYCKOFF.

## Economics 31. Industrial Problems.

This course will consider problems of industrial relations and the significance of tendencies in the forms of business organization.

Pre-requisite: Economics 21.

T-Th-S at 9.

PROFESSOR WYCKOFF.

## Economics 32. Financial Problems.

The subject of money, credit, and banking will be studied in its relation to investment and corporation finance. A survey rather than specialization will be the purpose of this course.

Pre-requisite: Economics 21.

T-Th-S at 10.

PROFESSOR WYCKOFF.

## Economics 41. History of Economic Thought.

A conference and reading course in economic theory and the major subjects of economic controversy.

Open only to Seniors majoring in Economics.

M-W-F at 11.

PROFESSOR WYCKOFF.

## GOVERNMENT

### Government 11. American Government.

The introductory course required of all students majoring in Government. Origins and development of the American form of government: federal, state, and local. About two-thirds of the year will be devoted to the federal government; one-third to state and local government. Emphasis on present day problems of government, and on the rights, duties, and responsibilities of citizens.

M-W-F at 9.

PROFESSOR KINGSBURY.

### [Government 21. Governments of Europe.]

An analysis of the structure and functioning of the governments of the principal European states, and a comparison with American institutions and practices. The shift from monarchical to democratic forms; the rise of autocracies in Italy and Russia, and other recent developments will be studied.

Pre-requisite: Government 11.

T-Th-S at 9.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR KINGSBURY.

### [Government 23. State and Local Government.]

A more detailed study of the organization and functioning of state, municipal, and local governments for the student who may go into public life in this country. Problems of the electorate, of political parties, of legislative organization and procedure, and of state and local administration, including the administration of justice, will be studied, with special reference to the State of Maryland.

Pre-requisite: Government 11.

M-W-F at 11.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR KINGSBURY.

### Government 31. History of Political Ideas.

A study of the theories of politics and of government from classical times to the present day, intended to show the evolution of systematic political reasoning and the basis of modern political thought. The ideas of the philosophers on such subjects as political liberty, democracy, sovereignty, the best form of government, anarchism, socialism, and problems of international order, will be studied. Open only with the consent of the instructor to students whose interests and training fit them for the course.

M-W-F at 10.

PROFESSOR KINGSBURY.

### Government 41<sup>1</sup>hf. International Relations.

A survey of the present-day factors affecting international relations: nationalism, imperialism, exploitation of backward nations, racial minorities, militarism and armaments, tariff wars, etc.

Pre-requisite: (1) Government 11; (2) Government 21, or Government 31, or History 31.

M-W-F at 11.

First half-year.

PROFESSOR KINGSBURY.

### Government 42<sup>2</sup>hf. International Organization.

The development of international coöperation, and the peaceful settlement of international disputes, with particular reference to the work of the League of Nations and the World Court, and the evolution of a law of nations.

Pre-requisite: (1) Government 11; (2) Government 21, or Government 31, or History 31; (3) Government 41.

M-W-F at 11.

Second half-year.

PROFESSOR KINGSBURY.

### Government 43<sup>1</sup>hf. Political Parties.

The history, organization, functions, and methods of political parties particularly in the United States. Topics studied will include nominating and election methods, the boss, the machine, the spoils system, campaign methods, and the problems of government by public opinion.

Pre-requisite: (1) Government 11; (2) Government 23, or Government 31.

T-Th-S at 9.

First half-year.

PROFESSOR KINGSBURY.

### Government 44<sup>2</sup>hf. Constitutional Law.

A study of the leading cases in American constitutional law illustrating the evolution of governmental powers and the rights of individuals under the constitution.

Pre-requisite: (1) Government 11; (2) Government 23, or Government 31.

T-Th-S at 9.

Second half-year.

PROFESSOR KINGSBURY.

## HISTORY

### History 1. Historical Survey.

An outline of human development, political, economic, religious, intellectual. Intended for students taking but one course in history and as a pre-requisite for men majoring in history.

Section A; T-Th-S at 9.

Section B; T-Th-S at 8.

PROFESSOR STRYKER.

### History 21. Mediæval European History.

A course in the foundations of modern Europe and America from the breakdown of the Roman Empire in the west to the establishment of the national state.

T-Th-S at 11.

PROFESSOR STRYKER.

### History 23. English History.

A survey of English history.

Tuesday at 7:30 p. m.

Quiz Section: Monday at 3.

PROFESSOR HUNTER.

### History 31. Modern European History.

An outline of the history of Europe from the emergence of the national state to the European War of 1914-1918.

Section A; M-W-F at 8.

Section B; T-Th-S at 8.

PROFESSOR HUNTER.

### [History 32. Constitutional History.]

A study of constitutional development in England and the United States. A lecture course with required readings and semester reports.

Pre-requisite: History 1 or History 23 or Government 11.

T-Th-S at 10.

Omitted in 1930-31.

PROFESSOR HUNTER.

### [History 33. England in the Eighteenth Century.]

Hours to be arranged.

Omitted in 1930-31.

### History 34. American Economic History.

The study of the development of American economic life from the colonial beginnings to the present. Conducted as a seminar.

Pre-requisite: History 1.

Monday at 8 p. m.

PROFESSOR HUNTER.

### History 41. The History of the United States.

The social history of the United States from Colonial times to the present. Conducted as a seminar.

Pre-requisite: History 21 and History 31.

M-W-F at 2.

PROFESSOR STRYKER.

### History 42. History of American Life.

The study of the economic, religious, intellectual, and cultural aspects of American life as experienced by the individual American during the period since the War for Independence. Conducted as a seminar.

Thursday at 7:30 p. m.

PROFESSOR HUNTER.

## PHILOSOPHY

### Philosophy 11<sup>1</sup>hf. Logic.

The course is chiefly concerned with the study of valid and invalid forms of reasoning in deductive and inductive logic.

Open to qualified freshmen after consultation with the instructor.

T-Th-S at 11.

First half-year.

PROFESSOR ALLES.

### Philosophy 12<sup>2</sup>hf. Introduction to Philosophy.

The course deals with such problems in philosophy as the origin and nature of human knowledge; the origin and development of life; the problem of matter and of mind and their relation; God; freedom; and immortality.

Open to qualified freshmen after consultation with the instructor.

T-Th-S at 11.

Second half-year.

PROFESSOR ALLES.

## Philosophy 15. Ethics.

A study of the moral development of mankind from primitive man to the present, with special emphasis on such outstanding ethical systems as Buddhism, Christianity, Greek Ethics (Plato and Aristotle), Stoicism, Kant, etc.

Open to qualified freshmen after consultation with the instructor.

T-Th-S at 9.

PROFESSOR ALLES.

## Philosophy 31. History of Philosophy.

A study of philosophic speculation from the early Greeks to modern times.

T-Th-S at 10.

PROFESSOR ALLES.

[Philosophy 34 <sup>2</sup>hf. Locke; Berkeley; Hume.]

An interpretation of their philosophy based on the reading of their works.

Pre-requisite: Philosophy 12 or 31, or the permission of the instructor.

M-W-F at 3.

Second half-year.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR ALLES.

[Philosophy 35 <sup>1</sup>hf. History of Religion.]

A study of the development of religion including primitive religion (Mana, Fetiches, Magic), Buddhism, Zoroastrianism, Judaism, Mohammedanism, and Christianity.

M-W-F at 2.

First half-year.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR ALLES.

[Philosophy 36 <sup>2</sup>hf. Psychology and Philosophy of Religion.]

The course falls into two parts:

1. The Psychology of Religion in which are studied the contributions of modern psychology toward an understanding of religion and the different types of religious experience.
2. The Philosophy of Religion which tests the validity of the claim which religion makes, *i. e.*, it wants to know whether that which religion claims is true.

Pre-requisite: A half-course in Philosophy or Psychology, or the permission of the instructor.

M-W-F at 2.

Second half-year.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR ALLES.

Philosophy 41 <sup>1</sup>hf. Plato.

An interpretation of Plato's philosophy based on the reading of his dialogues including the REPUBLIC.

Pre-requisite: Philosophy 31.

M-W-F at 3.

First half-year.

PROFESSOR ALLES.

Philosophy 42 <sup>2</sup>hf. Schopenhauer.

An interpretation of Schopenhauer's philosophy based on the reading of THE WORLD AS WILL AND IDEA.

Pre-requisite: Philosophy 31.

M-W-F at 3.

Second half-year.

PROFESSOR ALLES.

## PSYCHOLOGY

## Psychology 21. General Introduction to Psychology.

This course will aim to give the student a general knowledge of human nature and development. It should give a good survey view of dynamic, applied psychology. It will serve as a basis for any future study in the field.

Section A; T-Th-S at 10.

Section B; T-Th-S at 11.

PROFESSOR McLAREN.

Psychology 31 <sup>1</sup>hf. Social Psychology.

A course in social behavior, and the contributions of psychology to the solutions of its problems, rather than a course strictly in the psychology of social behavior. It will stress the individual's social relations, social adjustments, and social control.

Pre-requisite: Psychology 21, or the equivalent.

T-Th-S at 8.

First half-year.

PROFESSOR McLAREN.

Psychology 32 <sup>2</sup>hf. The Nature of Human Nature.

In this course an attempt will be made to discover and explain how habit patterns are built into the human organism.

Pre-requisite: First half of Psychology 21, or the equivalent. T-T-S at 8.

Second half-year.

PROFESSOR McLAREN.

[Psychology 34 <sup>2</sup>hf. Mental Hygiene and Abnormal Psychology.]

This course will present the common deviations from the normal, but with the main purpose of pointing out the ways and means of achieving, preserving, or restoring the normal. It will lay minimum stress on the morbid, and maximum on those principles which have constructive value for healthful living.

Pre-requisite: Psychology 21, or the equivalent.

T-Th-S at 8.

Second half-year.

Omitted in 1930-31.

PROFESSOR McLAREN.

Psychology 41. Modern Educational Practices.

This course should be taken by prospective teachers as fundamental background for future study. The course will aim to set up a sound concept of the purpose of education in the broadest sense, and then to discover the best means of achieving the ends of such education. Particular emphasis will be given to organization, administration, teaching methods, curriculum contents, and student activities in high school and college.

Pre-requisite: Psychology 21, or the equivalent.

T-Th from 2 to 3.30.

PROFESSOR McLAREN.

### III. DIVISION OF THE SCIENCES AND MATHEMATICS

PROFESSORS BERNHARD (*Chairman*), ALLEN, APPEL, BAYLIFF, BINGLEY, EASON, RIDGELY, AND VEDOVA, AND MR. MCFARLIN.

#### BIOLOGY

Biology 11. Beginning Zoölogy.

General principles of animal life, with an introduction to Histology, Embryology, and Genetics; and a survey of the common groups of animals, with laboratory work on the anatomy and physiology of type forms. Two hours of recitation and six hours of laboratory.

Laboratory fee, \$20.00.

Section A; Recitation, M-F at 11.

Laboratory, W-F from 1 to 4.

PROFESSOR RIDGELY.

Section B; (Pre-medical students).

Recitation, W-F at 2.

Laboratory, T-Th from 1 to 4.

PROFESSOR BAYLIFF.

Biology 19 <sup>2</sup>hf. History of the Germ Cells.

A study of the mechanics of the genesis of the germ cells, of fertilization, and of early development prior to organogeny. Two hours of recitation and six hours of laboratory.

Pre-requisite: One year of college biology.

Laboratory fee, \$10.00.

Recitation, W-F at 8.

Laboratory, T-Th from 1 to 4.

Second half-year.

PROFESSOR APPEL.

Biology 20 <sup>1</sup>hf. Readings in Biology.

This course is intended for students who are not majoring in the sciences, but who wish some cultural knowledge of them. It will not be credited for distribution as a laboratory science. The course will cover biological literature which is of a general rather than a technical interest. The content of the course will vary from year to year. Two hours of recitation.

T-Th at 1.

First half-year.

PROFESSOR RIDGELY.

Biology 21 <sup>1</sup>hf. Comparative Anatomy of Vertebrates.

A history of the highest type of animal structure as revealed throughout the vertebrate series. An introduction to human biology. Two hours of recitation and six hours of laboratory.

Pre-requisite: One year of college biology.

Laboratory fee, \$10.00.

Recitation, W-F at 10.

Laboratory, T-Th from 9 to 12.

First half-year.

PROFESSOR APPEL.



Biology 22 <sup>2</sup>hf. Embryology of the Vertebrates.

A history of the highest type of animal structure as seen in the development of the chick and the pig. An introduction to human biology. Two hours of recitation and six hours of laboratory.

Pre-requisite: One year of college biology.

Laboratory fee, \$10.00.

Recitation, W-F at 10.

Laboratory, T-Th from 9 to 12.

Second half-year.

PROFESSOR RIDGELY.

Biology 30 <sup>1</sup>hf. Histology.

Microscopic study of normal cells and tissues of mammals. Two hours of recitation and six hours of laboratory.

Pre-requisites: Biology 21 and 22.

Laboratory fee, \$10.00.

Recitation, M-W-F at 8.20.

Laboratory, M-W from 1 to 4.

First half-year.

PROFESSOR APPEL.

Biology 33 <sup>2</sup>hf. Microscopical Technique.

Training in laboratory methods, making microscope slides especially. Register only with consent of instructor. Two hours of recitation and six hours of laboratory.

Pre-requisite: Biology 30.

Laboratory fee, \$10.00.

Recitation, T-Th at 8.

Laboratory, M-W from 1 to 4.

Second half-year.

PROFESSOR APPEL.

Biology 34 <sup>2</sup>hf. Genetics.

A study of the principles of heredity and variation. Laboratory work will consist of experiments in breeding and problems for calculation. Two hours of recitation and six hours of laboratory.

Pre-requisite: One year of college biology.

Laboratory fee, \$10.00.

Recitation, T-Th at 10.

Laboratory, W-F from 9 to 12.

Second half-year.

PROFESSOR BAYLIFF.

Biology 37 <sup>1</sup>hf. Parasitology.

A study of parasitic organisms as related to medicine and daily life. This course alternates in successive years with Biology 38 <sup>1</sup>hf. Two hours of recitation and six hours of laboratory.

Pre-requisite: One year of college Biology.

Laboratory fee, \$10.00.

Recitation, T-Th at 10.

Laboratory, W-F from 9 to 12.

First half-year.

PROFESSOR BAYLIFF.

[Biology 38 <sup>1</sup>hf. Invertebrate Zoölogy.]

A survey of the invertebrate animals, their morphology, physiology, and embryology. Special attention to forms transitional among the phyla. This course alternates in successive years with Biology 37 <sup>1</sup>hf. Two hours of recitation and six hours of laboratory.

Pre-requisite: One year of college Biology.

Laboratory fee, \$10.00.

Recitation, T-Th at 10.

Laboratory, W-F from 9 to 12.

First half-year.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR BAYLIFF.

## CHEMISTRY

## Chemistry I. General Chemistry.

An introductory course in which phenomena of chemistry and the underlying principles are studied. Experimental lectures on the elements and their compounds are given. This is a cultural course intended for students who will not take their major in the sciences. Two hours of lectures, one hour of recitation, and four hours of laboratory. An extra hour will be required of all students having difficulties with the course.

Laboratory fee, \$25.00 and breakage.

Section A; Recitation, M-W-F at 10.

Laboratory, T-Th from 10 to 12.

Section B; Recitation, M-W-F at 10.

Laboratory, T-Th from 2 to 4.

Make-up for both sections, M at 1.

PROFESSOR ALLEN AND MR. MCFARLIN.

**Chemistry 2. General Chemistry for Science Students.**

A more comprehensive course in General Chemistry; the same course as Chemistry 1 with the exception that a one hour lecture replaces the one hour of recitation on Friday. The lectures and laboratory work will include topics which are in part introductory to Qualitative Analysis. Three hours of lectures and four hours of laboratory. Required of all students majoring in Biology, Chemistry, and Physics. An extra hour will be required of all students having difficulties with the course. Students who at the beginning of their Sophomore year choose a Science as their major and have taken Chemistry 1 must take the one hour lecture given in Chemistry 2 on Friday.

Laboratory fee, \$25.00 and breakage.

Section A; Recitation, M-W-F at 10.

Laboratory, T-Th from 10 to 12.

Section B; Recitation, M-W-F at 10.

Laboratory, T-Th from 2 to 4.

Make-up for both sections, M at 1.

PROFESSORS BERNHARD AND ALLEN AND MR. MCFARLIN.

**Chemistry 21 <sup>1</sup>hf. Qualitative Analysis.**

The aim of this course is to give to the student a thorough grounding in the principles involved in the detection of unknown substances. In the lectures and recitations special emphasis is given to the theoretical foundations of analytical chemistry. The laboratory work is devoted to the qualitative analysis of "unknowns" and to the separation and identification of the metals and acid radicals usually met with in Inorganic Chemistry. Two hours of lectures and recitations and six hours of laboratory.

Pre-requisite: Chemistry 2 and Mathematics 11.

Laboratory fee, \$15.00 and breakage.

Recitation, W-F at 8.

Laboratory, W-F from 1 to 4.

First half-year.

MR. MCFARLIN.

**Chemistry 22 <sup>2</sup>hf. Quantitative Analysis, Part I.**

The theory of volumetric and gravimetric analysis. Exercises in acidimetry and alkalimetry, and gravimetric determination of simple compounds. One hour lecture and eight hours of laboratory.

Pre-requisite: Chemistry 21.

Laboratory fee, \$15.00 and breakage.

Recitation, M at 1.

Laboratory, M from 2 to 4. W-F from 1 to 4.

Second half-year.

PROFESSOR ALLEN AND MR. MCFARLIN.

**Chemistry 31 <sup>1</sup>hf. Quantitative Analysis, Part II.**

Continuation of Part I, including volumetric and gravimetric methods for the determination of salts, minerals, and alloys. One hour lecture and eight hours of laboratory.

Pre-requisite: Chemistry 22.

Laboratory fee, \$15.00 and breakage.

Recitation, Th at 8.

Laboratory, M from 2 to 4; W-F from 1 to 4.

First half-year.

PROFESSOR ALLEN AND MR. MCFARLIN.

**Chemistry 32 <sup>2</sup>hf. Physical Chemistry, Part I.**

Substances in the gaseous, liquid, and solid states; the structure of matter; energy changes; chemical equilibria; and substances in dilute solution form the basis of study. The laboratory work includes determinations of molecular weights, measurements of physical properties, etc. Three hours of lectures and four hours of laboratory.

Pre-requisite: Chemistry 21 and Mathematics 21.

Laboratory fee, \$15.00 and breakage.

Recitation, M-W-F at 8.

Laboratory, W 1 to 5.

Second half-year.

PROFESSOR ALLEN.

**Chemistry 33. Organic Chemistry.**

An introductory course in the chemistry of carbon compounds. The lectures and laboratory are designed to give a fundamental knowledge of the representative compounds and their reactions in the aliphatic and aromatic series. Two hours of lectures and recitation and six hours of laboratory.

Pre-requisite: Chemistry 1 or 2.

Laboratory fee, \$25.00 and breakage.

Recitation, M-W at 11.

Laboratory, T-Th from 1 to 4.

PROFESSOR BERNHARD.

**Chemistry 41 <sup>1</sup>hf. History of Chemistry.**

A seminar course. Two hours a week.

Pre-requisite: Chemistry 21 and 33.

M-W at 10.

First half-year.

PROFESSOR BERNHARD.

**Chemistry 42. Advanced Organic Chemistry.**

Selected topics of Organic Chemistry are discussed in greater detail. Readings in the original literature are assigned. The laboratory work in the first half-year includes Quantitative Organic Analysis and the preparation of organic compounds. During the second half-year students majoring in chemistry are expected to concentrate on some small research problem. Two hours of lectures and six hours of laboratory.

Pre-requisite: Chemistry 33.

Laboratory fee, \$25.00 and breakage.

Recitation, T-Th at 8.

Laboratory, T-Th from 9 to 12.

PROFESSOR BERNHARD.

**Chemistry 43 <sup>2</sup>hf. Physical Chemistry, Part II.**

The topics treated include electrochemistry, theory of strong electrolytes, colloid chemistry, and photochemistry. Three hours of lectures and recitations with reports on assigned reading in the original literature.

Pre-requisite: Chemistry 32; ability to read French and German.

M-W-F at 11.

Second half-year.

PROFESSOR ALLEN.

**MATHEMATICS****Mathematics 1 <sup>1</sup>hf. Algebra.**

This course is required of students who have failed to present sufficient algebra for admission. The subject matter of secondary school algebra through the solution of quadratic equations is thoroughly reviewed. No credit toward the degree.

M-W-F at 8.

First half-year.

PROFESSOR VEDOVA.

**Mathematics 2 <sup>2</sup>hf. Plane Geometry.**

This course is required of all students who have not offered Plane Geometry for admission. No credit toward the degree.

M-W-F at 8.

Second half-year.

PROFESSOR VEDOVA.

**Mathematics 11. Introduction to Mathematical Analysis.**

This course aims to give a survey of Trigonometry, College Algebra, Analytic Geometry, and an introduction to the fundamental concepts of the Calculus. The two-fold purpose of mathematical study is emphasized: to enable the student to use mathematical processes as a tool in his scientific studies, and to enable him to recognize the cultural value of rigorous thinking.

Section A; M-W-F at 9. PROFESSOR VEDOVA.

Section B; T-Th-S at 9. PROFESSOR BINGLEY.

Section C; T-Th-S at 11. PROFESSOR BINGLEY.

**Mathematics 21. Analytic Geometry and the Calculus.**

Plane Analytic Geometry, the straight line, circle, parabola, ellipse, and hyperbola, with a short introduction to Analytic Geometry of three dimensions.

Methods of differentiation, series, indeterminate forms, etc., with the simpler applications to mechanics and the higher plane curves. Formulas of integration, with applications to the determination of length, areas, volumes, centers of gravity, pressures, and moments of inertia.

Pre-requisite: Mathematics 11.

M-W-F at 10.

PROFESSOR BINGLEY.

**Mathematics 25 <sup>1</sup>hf. The Mathematics of Finance.**

Derivation and application of general formulas for the value of single sums of money, annuities certain, life annuities, and life insurance.

M-W-F at 11.

First half-year.

PROFESSOR BINGLEY.

**Mathematics 26 <sup>2</sup>hf. Statistical Methods.**

A study of the classical and recent statistical methods.

M-W-F at 11.

Second half-year.

PROFESSOR BINGLEY.

**Mathematics 31. Mathematical Analysis, Part I.**

An advanced course in the Calculus with an introduction to Differential Geometry. The applications of mathematical analysis to the physical sciences are stressed.

Pre-requisite: Mathematics 21.

T-Th-S at 9.

PROFESSOR VEDOVA.

**Mathematics 33. Higher Algebra.**

In this course such topics as matrices, linear transformations, forms, etc., are studied with a view to preparing the student for further work in pure mathematics.

Pre-requisite: Mathematics 21.

T-Th-S at 11.

PROFESSOR VEDOVA.

**Mathematics 35. The Elements of Mechanics.**

The principles of statics and dynamics, with applications to particles and rigid bodies.

Pre-requisite: Mathematics 21.

T-Th-S at 10.

PROFESSOR BINGLEY.

**Mathematics 41. Mathematical Analysis, Part II.**

A continuation of Mathematics 31 with an introduction to differential equations and functions of a complex variable. The partial differential equations of physics are studied.

Pre-requisite: Mathematics 31.

T-Th-S at 8.

PROFESSOR VEDOVA.

**[Mathematics 43. Introduction to Modern Geometry.]**

Pre-requisite: Mathematics 33.

Omitted in 1930-31; to be offered in 1931-32.

PROFESSOR VEDOVA.

**PHYSICS****Physics 21. Elements of Physics.**

This course covers the elements of Mechanics, Heat, Electricity, Magnetism, Sound, and Light. It is designed to give the student an acquaintance with, and an explanation of, the natural phenomena which envelop his daily life. Three hours of recitation and four hours of laboratory.

Pre-requisite: Mathematics 11.

Laboratory fee, \$20.00 and breakage.

Section A; Recitation, T-Th-S at 8.

Laboratory, T-Th from 2 to 4.

Section B; Recitation, T-Th-S at 8.

Laboratory, W-F from 2 to 4.

PROFESSOR EASON.

**[Physics 31. Electricity and Magnetism.]**

Beginning with the fundamental ideas underlying Electrical Science, this course explains how such principles may be applied in industry, the arts, and to the problems of everyday life. Three hours of recitation and four hours of laboratory.

Pre-requisite: Physics 21 and Mathematics 21 and 22.

Mathematics 21 and 22 may be taken concurrently.

Laboratory fee, \$20.00 and breakage.

Recitation, T-Th-S at 9.

Laboratory, T-Th from 10 to 12.

Omitted in 1930-31, to be given in 1931-32.

PROFESSOR EASON.

**Physics 41. Physical Optics.**

This course deals with the subject of light very thoroughly, both from the physical and mathematical points of view and terminates with a short study of the Theory of Relativity. The student must realize that the subject of light is a broad one and requires thorough preparation in Mathematics and Chemistry. He will be expected to read much from the available literature and to do considerable laboratory work.

Pre-requisite: Physics 21; Mathematics 31; Chemistry 2.

Laboratory fee, \$20.00 and breakage.

Recitation, M-W-F at 9.

Laboratory, T-Th from 2 to 4.

PROFESSOR EASON.

**Physics 42. Theory of Heat.**

An attempt is made to acquaint the student with the modern theory regarding the nature of heat and its practical application. The course will be carried on both by text-book readings and lectures. Much parallel reading will be assigned throughout the year and extensive laboratory work done.

Pre-requisite: Physics 21; Mathematics 31; Chemistry 2.

Laboratory fee \$20.00 and breakage.

Recitation, M-W-F at 8.

Laboratory, W-F from 2 to 4.

PROFESSOR EASON.

## [Physics 43. Electricity.]

This is an advanced course in Electricity. The treatment is largely mathematical supplemented with appropriate laboratory experiments. The historical development of the subject is followed closely. Some account of positive ray analysis, isotopes, and the modern theory of the atom is included. The latter part of the course is devoted to the study of the theory and practice of wireless telegraphy and telephony. Three hours of recitation and four hours of laboratory.

Pre-requisite: Physics 31; Mathematics 21. It is strongly advised that Mathematics 31 be taken concurrently.

Laboratory fee, \$20.00 and breakage.

Recitation, M-W-F at 11.

Laboratory, W-F from 2 to 4.

Omitted in 1930-31; to be given in 1931-32.

PROFESSOR EASON.

## Hygiene 1. General Principles of Hygiene.

Lectures on the science of health. Biology; the supply of oxygen and the elimination of carbon dioxide; food and the digestion of foods; heat regulation of the body; removal of waste material from the body; physical exercise; the nervous system; mental hygiene; diseases in general; particular diseases.

One lecture each week from October 6 to December 8.

Required of all freshmen.

M at 4.

DR. MURPHY.

## Physical Training 1.

Three hours a week required of all freshmen. A thorough physical examination by the College Physician is required of all entering men. All men competing for freshman teams are excused from taking regular class work while reporting regularly for any varsity sports. Required physical training consists of outdoor competitive games in the fall; apparatus work, hand ball, indoor baseball, cage ball, basketball, and other competitive sports in the winter; with outdoor competitive sports again in the spring.

Section A; M-W-F at 3.

Section B; M-W-F at 4.

MR. NOVAK.

## Physical Training 2.

Advanced course in Physical Training. Two years of Physical Training are required of all students. Students who fail to fulfill the requirements in Physical Training will not be allowed to graduate.

Open only to those men who have passed satisfactorily in Physical Training 1.

T-Th from 3 to 4.30.

MR. NOVAK.

# TABLE OF EQUIVALENTS SHOWING CREDIT IN YEAR-HOURS

New Number	Old Number	Year Hours	New Number	Old Number
Art 21	Art 21-22	3	Government 31	New
Art 31	New	3	Government 41 <sup>1</sup> hf.	New
Art 41	Art 41-42	3	Government 42 <sup>2</sup> hf.	Political Science
Biology 11	Biology 11-12 or 13-14	5	Government 43 <sup>1</sup> hf.	Political Science
Biology 19 <sup>1</sup> hf.	New	2½	Government 44 <sup>2</sup> hf.	Political Science
Biology 20 <sup>1</sup> hf.	Biology 41	1½	Greek 1	Greek 11-12
Biology 21 <sup>1</sup> hf.	Biology 21	2½	Greek 21 <sup>1</sup> hf.	Greek 13
Biology 22 <sup>2</sup> hf.	Biology 22	2½	Greek 22 <sup>2</sup> hf.	Greek 14
Biology 30 <sup>1</sup> hf.	Biology 43-44	2½	Greek 23 <sup>1</sup> hf.	New
Biology 33 <sup>2</sup> hf.	Biology 33	2½	Greek 33	New
Biology 34 <sup>2</sup> hf.	Biology 32	2½	Greek 34 <sup>2</sup> hf.	New
Biology 37 <sup>1</sup> hf.	New	2½	Greek 36 <sup>2</sup> hf.	New
Chemistry 1	Chemistry 11-12	5	Greek 41 hf.	New
Chemistry 2	Chemistry 11-12	5	History 1	History 23-24
Chemistry 21 <sup>1</sup> hf.	Chemistry 21	2½	History 21	History 25-26
Chemistry 22 <sup>2</sup> hf.	Chemistry 22	2½	History 23	History 21-22
Chemistry 31 <sup>1</sup> hf.	Chemistry 31	2½	History 31	History 31-32
Chemistry 32 <sup>2</sup> hf.	Chemistry 32	2½	History 34	New
Chemistry 33	Chemistry 33-34	5	History 41	History 35-36
Chemistry 41 <sup>1</sup> hf.	Chemistry 41-42	1	History 42	New
Chemistry 42	Chemistry 43-44	5	Hygiene 1	New
Chemistry 43 <sup>2</sup> hf.	Chemistry 45-46	1½	Latin 1	Latin 11-12
Economics 21	Economics 21-22	3	Latin 11 <sup>2</sup> hf.	Latin 13
Economics 31	Economics 31, 32	3	Latin 12 <sup>1</sup> hf.	Latin 13-14
Economics 32	Economics 33, 34	3	Latin 21 <sup>1</sup> hf.	New
Economics 41	Economics 41-42	3	Latin 22 <sup>2</sup> hf.	New
English 1	New	3	Latin 31 hf.	New
English 10	New	3	Mathematics 1 <sup>1</sup> hf.	New
English 21	English 23-24	3	Mathematics 2 <sup>2</sup> hf.	New
English 23	New	3	Mathematics 11	Mathematics 11-
English 24 <sup>2</sup> hf.	New	1½	Mathematics 21	Mathematics 21,
English 28 <sup>1</sup> hf.	New	1½	Mathematics 25 <sup>1</sup> hf.	Mathematics 25
English 29 <sup>2</sup> hf.	New	1½	Mathematics 26 <sup>2</sup> hf.	Mathematics 26
English 34 <sup>1</sup> hf.	New	1½	Mathematics 31	Mathematics 31-
English 36 <sup>1</sup> hf.	New	1½	Mathematics 33	Mathematics 33-
English 37 <sup>2</sup> hf.	English 25-26	1½	Mathematics 35	Mathematics 35-
English 39	New	3	Mathematics 41	Mathematics 41-
English 41	English 41-42	3	Philosophy 11 <sup>1</sup> hf.	Philosophy 22
French 1	French 11-12	3	Philosophy 12 <sup>2</sup> hf.	Philosophy 21
French 2	French 13-14	3	Philosophy 15	Philosophy 23-24
French 11	French 15-16	3	Philosophy 31	Philosophy 31-32
French 13	French 21-22	3	Philosophy 41 <sup>1</sup> hf.	Philosophy 41
French 15 <sup>1</sup> hf.	New	1½	Philosophy 42 <sup>2</sup> hf.	Philosophy 42
French 16 <sup>2</sup> hf.	New	1½	Physics 21	Physics 21-22
French 25	New	3	Physics 41	Physics 41-42
French 31	New	3	Physics 42	Physics 43-44
German 1	German 11-12	3	Psychology 21	Psychology 21-22
German 10	German 13-14	3	Psychology 31 <sup>1</sup> hf.	Psychology 31-32
German 20	German 15-16	3	Psychology 32 <sup>2</sup> hf.	New
German 21	German 17-18	3	Psychology 41	Psychology 41-42
German 26	New	3	Spanish 1	Spanish 11-12
German 40	German 31-32	3	Spanish 2	Spanish 13-14
Government 11	Political Science 21-22	3	Spanish 11	Spanish 15-16
			Spanish 41	Spanish 25-26

## Room Assignments, 1930-31

Room	Course	Room
McDowell 24	Government 11	Chemistry Lecture Room
McDowell 24		
Bordley-Randall House		
	Government 31	McDowell 32
	Government 41 <sup>1</sup> hf.	McDowell 23
	Government 42 <sup>2</sup> hf.	McDowell 23
	Government 43 <sup>1</sup> hf.	McDowell 21
	Government 44 <sup>2</sup> hf.	McDowell 23
	Greek 1	McDowell 21
	Greek 21 <sup>1</sup> hf.	McDowell 21
	Greek 22 <sup>2</sup> hf.	McDowell 21
	Greek 23 <sup>1</sup> hf.	McDowell 21
	Greek 33	McDowell 21
	Greek 34 <sup>2</sup> hf.	McDowell 32
	Greek 36 <sup>2</sup> hf.	McDowell 23
	History 1, Section A	McDowell 34
	Section B	McDowell 34
	History 21	McDowell 34
	History 23	McDowell 23
	History 31, Section A	McDowell 23
	Section B	McDowell 24
	History 34	McDowell 23
	History 41	McDowell 34
	History 42	McDowell 23
	Hygiene 1	Chemistry Lecture Room
	Latin 1	McDowell 21
	Latin 12 <sup>2</sup> hf.	McDowell 21
	Latin 21 <sup>1</sup> hf.	McDowell 21
	Latin 22 <sup>2</sup> hf.	McDowell 21
	Latin 31 hf.	McDowell 21
	Mathematics 1 <sup>1</sup> hf.	McDowell 22
	Mathematics 2 <sup>2</sup> hf.	McDowell 22
	Mathematics 11, Section A	McDowell 33
	Section B	McDowell 22
	Section C	McDowell 22
	Mathematics 21	McDowell 22
	Mathematics 25 <sup>1</sup> hf.	McDowell 31
	Mathematics 26 <sup>2</sup> hf.	McDowell 31
	Mathematics 31	McDowell 35
	Mathematics 33	McDowell 22
	Mathematics 35	McDowell 22
	Mathematics 41	McDowell 22
	Philosophy 11 <sup>1</sup> hf.	McDowell 31
	Philosophy 12 <sup>2</sup> hf.	McDowell 31
	Philosophy 15	McDowell 31
	Philosophy 31	McDowell 31
	Philosophy 41 <sup>1</sup> hf.	McDowell 24
	Philosophy 42 <sup>2</sup> hf.	McDowell 24
	Physics 21, Section A	Physics Lecture Room
	Section B	and Laboratories
	Physics 41	
	Physics 42	
	Psychology 21, Section A	McDowell 35
	Section B	McDowell 36
	Psychology 31 <sup>1</sup> hf.	McDowell 35
	Psychology 32 <sup>2</sup> hf.	McDowell 35
	Psychology 41	McDowell 31
	Spanish 1	McDowell 32
	Spanish 2	McDowell 32
	Spanish 11	McDowell 32
	Spanish 41	McDowell 32

## GENERAL REGULATIONS

St. John's College aims to develop in its students a sense of responsibility to the community as well as high standards of scholarship. To this end student self-government is encouraged, and the Student Council deals with many questions of student control. Any undergraduate who is unable to cooperate in maintaining these standards may be required to withdraw from college.

### Honor Regulations

Each student is expected to conduct himself as a gentleman. The Student Council cooperates with the Dean in enforcing this regulation.

Any student who is guilty of any dishonesty may be required to withdraw from college.

### Amount of Work Required.

No student may carry a program of less than four courses in any year, except in the senior year in case he is a candidate for honors.

If the number of courses needed for promotion to the next higher class exceeds four, the student will be required to carry the requisite number for promotion, except by special permission of the Dean.

### Amount of Work Permitted.

No student will be permitted to carry more than five courses in any one year except by special permission of the Dean. In no case may more than six courses be carried. The Dean may at any time require that a student's program be lightened, even if special permission for additional courses has previously been granted.

### Examinations.

Informal hour-examinations are held in all courses in both the first and second half-years, in November and in March, covering the work of approximately the first seven weeks of the half-year.

Mid-year examinations are held at the end of the first half-year, and final examinations are held at the end of the year in each full year course. In half courses the final examination is held at the end of the course.

### Reports.

Reports are sent to each student, to his parents, and to his adviser after each grade period, that is, after the November hour-examinations, after the Mid-year examinations, after the March hour-examinations, and at the end of the year.

### Grades.

Students are graded by letter grades as follows: A, Excellent; B, Very good; C, Satisfactory; D, Passing, but unsatisfactory; F, Failure; I, Incomplete.

An incomplete grade is automatically changed to F in case the work is not completed within the following prescribed periods: at midyears, within four weeks; at finals, within the first six weeks of the following academic year.

### Repeating Courses.

A student may not repeat a course which he has passed in order to raise a grade. If a student has received the grade of F in any course, he may atone for the failure by repeating the course or by substituting another course. If the course failed is one required for the degree or for fulfillment of the major requirement, it must be repeated.

### Good Standing.

In order to remain in good standing, a student must maintain at all times a record which, if it were final, would entitle him to promotion to the next higher class (to the degree, in case of a senior).

### Requirements for the Degree.\*

A student must have passed seventeen (17) full courses, or their equivalent in full and half courses, in order to be recommended for the degree. He must, in addition, have attained grades of C or higher in at least nine (9) of these seventeen courses, and must have secured credit for satisfactory work in the course in Hygiene and in Physical Training during the first two years.

\* Requirements for the degree of all students who entered St. John's College before September, 1928, will be found in the Catalogue for 1928-29, page 62.

**Requirements for Promotion.\***

The requirements for promotion are as follows:

To the Sophomore Class:

Four Courses (in addition to Physical Training).

To the Junior Class:

Nine Courses (in addition to two years of Physical Training).

To the Senior Class:

Thirteen Courses.

**Probation.**

A student who fails to make at Mid-years a record which, if it were final, would entitle him to promotion, may be placed on probation and warned by the Dean that unless his record improves, his probation may be closed.

A student whose record is unsatisfactory as a result of the November hour-examinations is ordinarily warned by the Dean. He may, however, if the record is exceedingly low, be placed on probation in November.

A student who at the end of the year fails to make a record which entitles him to promotion to the next higher class, is dropped to the lower class and placed on probation.

**Men on Probation.**

Men placed on probation are expected to exert every effort to regain good standing at the earliest possible moment. Men on probation will be required to maintain a perfect record in attendance; they are not allowed to participate in any athletic contest with varsity teams. If the student is reported for any matter of discipline while on probation, his probation will, in most cases, be closed without further warning.

**Probation as Discipline.**

For failure to maintain an attendance record satisfactory to the Dean, a student may be placed on probation. Unsatisfactory conduct or neglect of any summons from a college officer may also bring the penalty of probation.

\* Requirements for promotion of all students who entered St. John's College before September, 1928, will be found in the Catalogue for 1928-29, page 62.

**Relief from Probation.**

A student who has been placed on probation is relieved from probation promptly when he has demonstrated that he no longer needs restraint. Probation because of unsatisfactory record will ordinarily be lifted at once, if the next grade period shows a satisfactory record.

**Attendance at College Exercises.**

Attendance at all classes and other college exercises is required. The Dean will exercise his discretion in summoning men who may ignore this rule, in warning men against further absences, and in placing men on probation who fail to coöperate.

Unexcused absences before or after holidays or recesses will at all times be subject to discipline.

**Change of Program.**

Students may drop or add courses with the permission of the Dean, during the first two weeks in either half-year. A charge of \$2 is involved by any change after this two week period.

**Filing of Study Cards.**

Each student is required to file his study card for the first half-year before 4 P. M. on Registration Day.

Each student is required to file his study card for the second half-year before 4 P. M. on the first Friday in January.

Each student is required to file at the Dean's Office before May 15 a list of the courses which he proposes to take during the next college year. This list of courses must have been discussed with his adviser and must be signed as approved by the adviser.

For failure to file any study card on time, without valid excuse, the student is liable for a charge of \$2.

**Advisers.**

Freshmen are assigned to members of the Faculty who will act as their advisers during the Freshman year. These assignments are made with great care to insure sympathetic guidance for each individual. Each prospective Freshman is asked to fill out the Admission Blank fully so that the Dean may make this assignment wisely.

Near the end of the first year (before May first), the student chooses one subject in which he will do his major work. Before he



chooses the work of the Sophomore year, the student is assigned to an adviser in the department of his major who will continue in the capacity of adviser throughout the remaining three years.

### Registration.

All students, both new and old, are required to register on Registration Day. With the permission of the Dean, a student may for a legitimate reason register after this day. Late registration involves the payment of a fee of \$5.

### Excused Absences.

If, by reason of illness or other unavoidable cause, absence from classes is necessary, the Dean may excuse the absence.

Absence because of illness is excused by the Dean only on recommendation of the college physician. Students must report all illness promptly to the Infirmary.

The College Physician maintains daily office hours at the Infirmary, at which his services are available without charge other than the Medical Fee required of all students.

Students suffering from contagious or infectious diseases must reside in the Infirmary until released by the College Physician.

### The Rank List.

After the Mid-year Examinations and after the Final Examinations each student whose record is not unsatisfactory is assigned to one of the four groups of the rank list on the basis of the work he has accomplished in the preceding half-year. Each student is ranked according to the grades attained in his best four courses except for those men whose requirements for the sophomore year are five courses. Grades required for standing in each of the groups follow:

#### Group I. Excellence.

A minimum of three grades of A and one of B (with no failures in entire record).

#### Group II. Distinction.

A minimum of three grades of B and one of C (with no grades of D in best four courses).

#### Group III. Satisfactory.

A minimum of three grades of C and one of D.

#### Group IV. Passing.

A minimum which will satisfy promotion requirements but not high enough to fulfill the requirements of a higher group.

### The Dean's List.

The Dean's List contains the names of all students who have attained places in Groups I or II of the Rank List. The list is published twice a year, after the Mid-year examinations and after the Final examinations. Men whose names are included remain on the list until the next list appears.

Men on the Dean's List are trusted by the Dean with greater responsibility and discretion in the ordering of their college work; they are allowed to observe the rules regarding attendance as they may wish and are not subject to discipline because of absences.

Abuse of the privileges of the Dean's List over an extended time may bring about the withdrawal of any men from the list.

### Courses Required for the Degree.\*

During the four years of the work for the Bachelor of Arts degree, the student must include in his program the following courses:

1. English Composition (one course).
2. Required courses for fulfilling the prescription of his major department (approximately six courses).
3. Any courses in languages prescribed by the major department.
4. Three courses in distribution. (See Courses for Distribution.)
5. Elective courses sufficient to make a total of seventeen courses.

### Prescribed English Composition.

Each Freshman will be required in his first year to include among his four courses the prescribed course in English Composition, unless he has satisfied the Department of English by examination that the prescription is not necessary in his case. An examination for exemption from this requirement will be taken by all new students on the first day of the college year. Students who are successful in gaining exemption will be allowed to substitute an elective course for it. Credit for one full course will be entered on the records of exempted Freshmen at the end of the year.

### Language Requirements.

For students entering in 1928-29 or thereafter, language requirements (if any) will be prescribed by the individual major department.

\* Courses required for the Degree of all students who entered St. John's College before September, 1928, will be found in the Catalogue for 1928-29, page 65.

ment selected by the student. Since the student does not announce the choice of his major until the end of the year, Freshmen are advised to consider the matter of languages very carefully before finally submitting their programs.

### Courses for Distribution.

All courses offered are grouped in three Divisions: (1) The Division of Languages, Literature, and Art, (2) the Division of the Social Sciences and Philosophy, and (3) the Division of the Sciences and Mathematics. The student's major subject falls in one of these three divisions. In each of the two divisions other than the major division, the student must pass at least one elementary course, and must, in addition, pass at least one advanced course depending on either of the elementary courses previously chosen. Unless the student has passed in his preparatory school a course in a laboratory science approved by the college, he must pass at least *one college course* in a laboratory science.

### Required Freshman Courses.

Four courses are required of all Freshmen, of which one must be the course in prescribed English Composition, unless the student is exempted from this requirement. The other three courses may be elected from any of the courses regularly open to Freshmen. Specific prescriptions are no longer made.

### Major Courses.

At the end of his Freshman year each student will designate his major subject, and will be assigned an instructor in that subject as his adviser for the rest of his college course. At this time he should plan with his adviser the Sophomore, Junior, and Senior years so as to include in his three years the courses required for the major in the subject he has chosen. It is advisable for him to schedule for the Sophomore year any elementary courses required.

## REQUIREMENTS FOR MAJORS

### Biology.

Four full courses or their equivalent in Biology, including Biology 11 (Beginning Zoölogy), Biology 21 <sup>1</sup>hf (Comparative Anatomy of Vertebrates) and Biology 22 <sup>2</sup>hf (Embryology of Vertebrates);

Two courses in Chemistry: Chemistry 2 (Comprehensive General Chemistry) and Chemistry 33 (Organic Chemistry);  
The language requirements are two years of college French and two years of college German or their equivalent.

### Chemistry.

Chemistry 2 (Comprehensive General Chemistry);  
Chemistry 21 <sup>1</sup>hf (Qualitative Analysis);  
Chemistry 22 <sup>2</sup>hf (Quantitative Analysis, Part I);  
Chemistry 31 <sup>1</sup>hf (Quantitative Analysis, Part II);  
Chemistry 32 <sup>2</sup>hf (Physical Chemistry, Part I);  
Chemistry 33 (Organic Chemistry);  
Chemistry 42 (Advanced Organic Chemistry);  
Physics 21 (Elements of Physics);

The language requirements are two years of college French and two years of college German or their equivalent. It is strongly urged that the German requirement be fulfilled before the end of the Junior year.

NOTE.—Mathematics 11 (Introduction to Mathematical Analysis) is a pre-requisite for Chemistry 21. Mathematics 21 (Analytic Geometry and the Calculus) is a pre-requisite for Chemistry 32.

### Classics.

Greek 21 <sup>1</sup>hf (Xenophon);  
Greek 31 (Plato; Greek Tragedy) or Greek 33 (Herodotus; Greek Comedy; Greek Lyric Poets);  
Latin 21 (Lyric Poetry of the Golden Age);  
Latin 23 <sup>1</sup>hf (Letters of Cicero and Pliny);  
Two courses chosen from the following:  
Art 32 (The Art of Classical Antiquity);  
Philosophy 31 (History of Philosophy);  
Any full course in Ancient History.

**Economics.**

Economics 21 (General Principles of Economics);  
 Economics 31 (Industrial Problems);  
 Economics 32 (Financial Problems);  
 Economics 41 (History of Economic Thought);  
 Mathematics 26 <sup>2</sup>hf (Statistics);  
 Psychology 21 (General Psychology);  
 Government 11 (American Government).

**English.**

English 21 (Survey of English Literature);  
 English 41 (Chaucer);  
 History 23 (English History);  
 Three other full courses in the department of English, exclusive of English 1.

By their Junior year, students who major in English must have a reading knowledge of two foreign languages one of which shall be either French *or* German.

At the end of the Senior year, they will be required to take a comprehensive written examination covering the entire field of English literature. Papers will be set in the History of English Literature, and in the appreciation of literature. Some works and tendencies of modern foreign literature will be included in the latter paper, and some of the questions will be set in French and German.

**French.**

See Romance Languages.

**German.**

Four full courses in German beyond German 10 (Intermediate German), including German 40 (Problems of Current German Life and Thought).

History 21 (Mediaeval European History) and History 31 (Modern European History) *or* its equivalent. *quired.*

NOTE.—German 21 (Scientific German) does not count toward the major.

**Government.**

Government 11 (American Government);  
 Government 31 (History of Political Ideas) *or* Philosophy 31 (History of Philosophy);  
 Government 21 (Governments of Europe) *or* Government 23 (State and Local Government);  
 Government 41 <sup>1</sup>hf (International Relations) and Government 42 <sup>2</sup>hf (International Organization) *or* Government 43 <sup>1</sup>hf. Political Parties) and Government 44 <sup>2</sup>hf. (Constitutional Law);  
 Economics 21 (General Principles of Economics) *or* History 23 (English History) *or* History 21 (Mediaeval European History);  
 Psychology 21 (General Psychology) *or* Biology 11 (Beginning Zoölogy).

**History.**

History 1 (Historical Survey);  
 History 21 (Mediaeval European History) *or* History 23 (English History);  
 History 31 (Modern European History);  
 History 41 (The History of the United States) *or* Government 11 (American Government);  
 Economics 21 (General Principles of Economics) *or* Biology 11 (Beginning Zoology) *or* Psychology 21 (General Psychology);  
 English 21 (Survey of English Literature) *or* Art 21 (Introduction to Art) *or* Philosophy 31 (History of Philosophy).

**Mathematics.**

Mathematics 11 (Introduction to Mathematical Analysis);  
 Mathematics 21 (Analytical Geometry and the Calculus);  
 Mathematics 31 (Mathematical Analysis, Part I);  
 Mathematics 35 (The Elements of Mechanics);  
 Mathematics 41 (Mathematical Analysis, Part II);  
 Physics 21 (Elements of Physics).

*Or:*

Mathematics 11 (Introduction to Mathematical Analysis);  
 Mathematics 21 (Analytical Geometry and the Calculus);  
 Mathematics 33 (Higher Algebra);  
 Mathematics 35 (The Elements of Mechanics);

Mathematics 43 (Introduction to Modern Geometry) ;  
 Physics 21 (Elements of Physics).  
 A reading knowledge of French or German is advised.

### Philosophy.

Philosophy 11 <sup>1</sup>hf (Logic) ;  
 Philosophy 15 (Ethics) ;  
 Philosophy 31 (History of Philosophy) ;  
 Philosophy 34 <sup>2</sup>hf (Locke, Berkeley, Hume) ;  
 Philosophy 35 <sup>1</sup>hf (History of Religion) ;  
 Philosophy 36 <sup>2</sup>hf (Psychology and Philosophy of Religion) ;  
 Philosophy 41 <sup>1</sup>hf (Plato) ;  
 Philosophy 42 <sup>2</sup> hf (Schopenhauer) ;  
 One full course or its equivalent in Psychology or in History.

### Physics.

Physics 21 (Elements of Physics) ;  
 Physics 31 (Electricity and Magnetism) ;  
 Physics 41 (Physical Optics) ;  
 Physics 42 (Theory of Heat) *or* Physics 43 (Electricity) ;  
 Mathematics 21 (Analytical Geometry and the Calculus) ;  
 Mathematics 31 (Mathematical Analysis, Part 1) ;  
 Chemistry 2 (Comprehensive General Chemistry).

### Pre-Medical Sciences.

Two full courses in Biology: Biology 11 (Beginning Zoology),  
 Biology 21 <sup>1</sup>hf (Comparative Anatomy of Vertebrates), Biol-  
 ogy 22 <sup>2</sup>hf (Embryology of Vertebrates) ;  
 Two full courses in Chemistry: Chemistry 2 (Comprehensive  
 General Chemistry), Chemistry 33 (Organic Chemistry) ;  
 One full course in Physics: Physics 21 (Elements of Physics).

NOTE.—Mathematics 11 (Introduction to Mathematical Analysis) is pre-  
 requisite to Physics 21.

One full course in English, which must be actually taken in  
 college.

In addition to the six courses of the major two full courses or  
 their equivalent in college German and two full courses in  
 college French.

Additional courses *advised*: Chemistry 21 (Qualitative Analy-  
 sis), Chemistry 22 (Quantitative Analysis), Chemistry 32  
<sup>2</sup>hf (Physical Chemistry, Part I) ;

(Note pre-requisites.)

Biology 30 (Histology) ;

Enough German and French to satisfy proficiently examinations  
 in the medical school, that is, "a reading knowledge" of scien-  
 tific material.

### Psychology.

Three full courses or the equivalent in Psychology ;  
 Philosophy 11 <sup>1</sup>hf (Logic) ;  
 Philosophy 12 <sup>2</sup>hf (Introduction to Philosophy) ;  
 A full course in Philosophy in addition to the two half-courses  
 mentioned above ;  
 Biology 11 (Beginning Zoölogy).

### Romance Languages.

Four full courses in one Romance Language above French 2 or  
 Spanish 2 (Intermediate courses). One of these four must  
 be a course in composition and conversation.  
 In addition, two full courses in another Romance Language.

### Social Sciences.

One course in each Department. The courses prescribed are :  
 Economics 21 (General Principles) ;  
 Government 11 (American Government) ;  
 History 1 (Historical Survey) ;  
 Philosophy 31 (History of Philosophy) ;  
 Psychology 21 (General Introduction to Psychology).  
 Three additional courses in the Social Sciences. These three  
 courses must be distributed over three Departments and must  
 have the approval of the Departments concerned.

### Spanish.

See Romance Languages.

## DEGREES WITH HONOR AND DISTINCTION

In order to encourage high scholarship and serious interest in learning, the college in 1927 established degrees "with honor" and "with distinction."

### Degrees with Honor.

Highest honor will be awarded to those students who have pursued during their last two years a course of study in some measure independent of regular courses and leading to a comprehensive examination in one field of knowledge. Opportunity will be given to acquire a more complete and fixed mastery of one subject than has ordinarily been done under the course system. In some departments there will be opportunity for original research and the writing of a thesis. The examination may be conducted not only by the major department and other members of the Faculty, but also by competent persons outside the college.

The requirements for the degree "with honor" or "cum honore" are as follows:

a. The candidate shall, at some time before the end of the Junior year, make application to the Dean for acceptance as a candidate for honors, and must have therefor the approval of his adviser and of the department of his major.

b. He shall obtain a general average of at least 80 for the four years, and an average in his major subject of at least 85.

c. He shall, either during his Junior and Senior years, or during one of them, accomplish special work in his major subject, the type and amount of which shall be decided in conference between him and the instructors in his major department. He will be relieved of a maximum of two courses during his last two years.

d. He shall, towards the end of his Senior year, pass a comprehensive oral and written examination in his major subject before a board composed of the instructors of the major group, other members of the Faculty, and at least one visiting examiner.

### Degrees with Distinction.

A degree "with distinction" or "cum laude" will be granted to any student who has done especially good work in all the courses

which he has taken. A student to win this degree must, during a regularly required residence in the college, obtain an average of 85 or above. Degrees "with great distinction," or "magna cum laude," will be granted by vote of the Faculty in rare cases to altogether exceptional students.

A student may win a degree both "with distinction" in general studies and "with honor" in his major subject.

## GENERAL INFORMATION

### CHURCH ATTENDANCE

The college encourages, but does not compel, attendance at church. There are six churches and a synagogue in Annapolis, all of which invite attendance by students. The churches and their respective pastors are as follows: St. Anne's Protestant Episcopal, the Rev. Dr. Edward D. Johnson; Calvary Methodist Episcopal, the Rev. Dr. R. W. H. Weech; College Avenue Baptist, the Rev. M. W. Royall; First Presbyterian, the Rev. Dr. Silas E. Persons; St. Martin's Evangelical Lutheran, the Rev. Walter W. Vogelmann; St. Mary's Roman Catholic (Redemptorist Fathers), the Rev. Francis Clair; Kenesth Israel Synagogue, the Rev. Mr. Cohen.

### ALUMNI ASSOCIATION

Officers: Dr. Amos F. Hutchins, President; T. West Claggett, Secretary-Treasurer. Headquarters of the association are at 1908 First National Bank Building, Baltimore, Md. Local associations are organized throughout the country.

### STUDENT ACTIVITIES

The college encourages students to take part in activities outside the curriculum. New student organizations must receive the approval of the Student Council and the approval of the Committee on Student Activities.

#### Student Council.

In matters not related to the curriculum the college grants the students a large measure of self-government. All questions arising under this arrangement are referred to the Student Council. Par-

ticularly this council has supervision over questions of student conduct. It meets weekly. Its membership consists of three Seniors, two Juniors, two Sophomores, and two Freshmen. Officers for the year 1930-31 are: Lawrence Luther Monnett, Jr., '31, President; William Bernard Athey, '32, Secretary.

### Athletics.

The Athletic Council consists of five alumni, two faculty members, one student, and the Director of Athletics, the Dean, and the Comptroller. It has general supervision over all sports.

Alumni Members: T. West Claggett, '91; Amos F. Hutchins, '06; Evelyn A. Harrison, ex. '06; Elmer G. Parsly, '06; John N. Wilson, '12.

Faculty Members: Reginald H. Ridgely and Leonard E. Arnaud.

Student Member: Robert MacCartee, '31.

Varsity and Freshman schedules are played in football, basketball, and lacrosse; informal games in baseball and tennis. The students also engage in cross-country running, track, boxing, fencing, and wrestling although no intercollegiate schedule is maintained. Two athletic fields provide facilities for outdoor athletics.

Indoor sports are held in a new and well-equipped gymnasium. All college students in good standing are permitted to engage in varsity and freshman sports.

### Publications.

The members of the Junior Class publish a year-book, *The Rat-Tat*. *The Collegian* is a newspaper published by the undergraduates. Both these student publications are free from faculty supervision.

### Fraternities.

Two national fraternities, Phi Sigma Kappa and Kappa Alpha (Southern) and three local fraternities, Phi Delta Sigma, Theta Psi, and Sigma Tau Omicron, and one additional group, Delta Psi Omega, are provided with houses owned by the college. From one-third to one-half of the students are fraternity men.

### Lectures and Concerts.

Under the auspices of the Faculty Committee a series of lectures and concerts are arranged throughout the year. These entertainments, while they are intended primarily for students, are open to the friends of the college.

Among the lecturers for 1929-30 were Felix Morley on "The League of Nations"; John Rathbone Oliver on "Psychiatry in Crime"; Gilbert Chinard, professor of French literature at the Johns Hopkins University, on "Jefferson in France." The principles of communism, socialism, and capitalism were presented in a series of three lectures by Scott Nearing, Harry W. Laidler, and Jacob H. Hollander, professor of Economics at the Johns Hopkins University. The prohibition problem was presented in two lectures by Captain W. H. Stayton, chairman of the Association against Prohibition, and the Rev. Dr. H. Wilson Burgan, superintendent of the Baltimore District of the Methodist Episcopal Church.

Musical concerts were given during the same period by Austin Conradi, pianist; Isolde von Bernhard, soprano; and the Peabody String Quartet.

### Library Teas.

The Librarian and her assistants arrange a series of teas in the reading room of the Library on alternate Thursdays. Various faculty members talk briefly on topics of general interest.

### Honorary Societies.

An honorary scholastic society recognizes high scholarship by electing to membership in Delta Kappa Phi those Juniors who have been in the first group of the Rank List at the end of their Freshman, Sophomore years, and at midyear of their Junior year; and those Seniors who have been in the first or second groups of the Rank List at the end of their Freshman, Sophomore, and Junior years, and at mid-year of their Senior year, and who have been in the first group in at least two of these periods.

Delta Omicron recognizes the student's participation in extra-curricular activities. A point system devised by this fraternity evaluates the worth of each position or membership held by the student.

**Clubs.**

The Osler Pre-Medical Club, the Erlenmeyer Chemical Club, the German Club, and the French Club provide interesting programs for their members.

**Dramatics.**

A student dramatic club managed by students offers opportunity for experience in dramatics under the guidance of an experienced director. A Nativity Play is performed in December of each year. The King William Players presented Philip Barry's *The Youngest* in 1930-31.

**Musical Organizations.**

The students maintain a concert orchestra and a band under the direction of Mr. Adolf Torovsky. Three concerts are scheduled for 1930-31.

**PRIZES**

To the member of the Senior Class who attains the highest average in his four years' academic work, a gold medal. Offered by the Board of Visitors and Governors.

To the member of the Sophomore Class who attains the highest average throughout the year, free tuition scholarship for the succeeding year.

To the member of the Freshman Class who attains the highest average throughout the year, free tuition scholarship for the succeeding year.

To the member of the Senior Class who, in the opinion of the Faculty, has shown the greatest general excellence during his college course, a gold medal. Offered by Rev. Martin Aigner, D. D.

To the student who, in the opinion of the Faculty, has contributed most to the college during the year, \$5 in gold. Offered by the Phi Sigma Kappa fraternity.

To the student who shall compose the best essay on "The Principles of Free Government," \$25. Offered under the will of the late Philo Sherman Bennett.

To the member of the Senior Class who, in the opinion of the Faculty, has best exemplified those principles of love for and service to men which were the dominant characteristics of Algernon Sydney Sullivan, a medallion and certificate of award. Offered annually by the New York Southern Society, in commemoration of Algernon Sydney Sullivan.

To the member of the Senior Class who has made the greatest progress in his Senior Year over the previous three years' average, a gold piece. Offered by the Phi Delta Sigma fraternity.

To the President of the Student Council for the ensuing year, a gavel. Offered by the Beta Mu Chapter, Kappa Alpha fraternity.

To that student who in his record for the present year shows the greatest improvement over his record for last year, a gold piece. Offered by the Dean.

## STUDENTS ENROLLED IN ST. JOHN'S COLLEGE, 1930-31

### SENIORS—CLASS OF 1931

John William Tracey Armacost	Hampstead	Kappa Alpha House
Charles Edwards Athey	Baltimore	Kappa Alpha House
George Lewis Beneze	Baltimore	Phi Delta Sigma House
Philip Irvin Bowman	Harrisburg, Pennsylvania	Delta Psi Omega House
Richard Tilghman Brice, 3d	Annapolis	Home, R. F. D. No. 2, Annapolis
William Parsons Campbell	Hagerstown	Phi Delta Sigma House
Samuel Peaco Chew, Jr.	West River	Delta Psi Omega House
Alfred Halstead Cockshott	Jamestown, New York	13 Pinkney Hall
Ernest Ivon Cornbrooks, Jr.	Collingswood, New Jersey	Kappa Alpha House
Henry Allen Czelusniak	Chicopee, Massachusetts	Phi Sigma Kappa House
Joseph DeMello	New Bedford, Massachusetts	25 Claude House
Joshua Lemuel Dryden	Salisbury	Kappa Alpha House
Wilbur Reginald Dulin	West Annapolis	Home, West Annapolis
Harry Stanley Emrich, Jr.	Baltimore	Theta Psi House
Matthew Stroh Evans	Sherwood Forest	Home, R. F. D. Annapolis
Ferdinand Fader	East Orange, New Jersey	12 Claude House
Aymeric André de Faramond	Paris, France	1 Randall Hall
Louis Jefferson Fields	Crisfield	Sigma Tau Omicron House
Winson Gilbert Gott	Annapolis	Home, 5 Franklin Street
Louis Harwood Green, Jr.	Wheeling, West Virginia	94 Shipwright St., Annapolis
Ralph Seislove Guth	Allentown, Pennsylvania	Phi Delta Sigma House
Edward Burgess Hines	Baltimore	Kappa Alpha House
Snowden Hoff, Jr.	Baltimore	Kappa Alpha House
Edward Andrew Kimpel, Jr.	Baltimore	Theta Psi House
William James Klug, Jr.	Ridgewood, New Jersey	3 Pinkney Hall
Preston Shirley Leonard	Feeding Hills, Massachusetts	103 Market Street, Annapolis
Edwin Leroy Lotz	Ellicott City	Theta Psi House
Robert MacCartee	Washington, District of Columbia	Kappa Alpha House
Rosser Ellis Mitchell	Marbury	Theta Psi House
Lawrence Luther Monnett, Jr.	Baltimore	Kappa Alpha House
Albert Hutt Moore	Baltimore	Phi Sigma Kappa House
Elmer Raymond Noyer	New Bedford, Massachusetts	18 Randall Hall
Robert Bosman Pool	Baltimore	15 Claude House
John Schriver Price	Baltimore	2 Randall Hall
William Tate Robinson, Jr.	Honolulu, Territory of Hawaii	Phi Delta Sigma House
Rudolph Schmick	Preston	Theta Psi House
Anthony Joseph Seibelli	Jamaica, New York	23 Randall Hall
Jess Arnold Scott	LaGrange, Kentucky	34 Pinkney Hall
James Upshur Thompson	Cambridge	23 Randall Hall
James Edwin Torbet, Jr.	Cumberland	Sigma Tau Omicron House
Stephen Wolanske	Gardner, Massachusetts	5 Claude House
Albert Joshua Zimmerman	Frederick	Delta Psi Omega House

### JUNIORS—CLASS OF 1932

Joseph Victor Anthony	Waterbury, Connecticut	25 Claude House
William Bernard Athey	Baltimore	Kappa Alpha House
John Sigmund Austerlitz	Baltimore	Home, 1001 N. Broadway, Baltimore
Edward Samuel Balles	Paterson, New Jersey	Phi Sigma Kappa House
Joseph Lyons Bean	Annapolis	Home, 16 Thompson Street
William French Blake	Baltimore	26 Claude House
Richard Ferdinand Blaul	Cumberland	Delta Psi Omega House
Scott Amos Broadbent	Baltimore	Theta Psi House
Robert Lemmon Burwell, Jr.	Annapolis	Delta Psi Omega House
James Fromhardt Campbell	Lonaconing	Phi Delta Sigma House
Paul Edmund Casassa	Washington, District of Columbia	Pinkney House
Douglas Arnett Cole	Baltimore	Phi Sigma Kappa House
Vladimir Frantisek Ctibor	Ridgewood, New Jersey	36 Pinkney Hall
Walter Staup Dorsey	Westminster	Phi Delta Sigma House
Alfred Dowd	Hillside, New Jersey	21 Claude House
Samuel Joseph Fortunato	Newark, New Jersey	14 Claude House
Lee Ackworth Gordy	Baltimore	Kappa Alpha House
David Bernard Greengold	Annapolis	Home, 50 West Street
Calvin Harrington, Jr.	Cambridge	Kappa Alpha House
Bernard Adolph Heller, Jr.	Baltimore	12 Claude House
William Crowley Hoddinott	Baltimore	Sigma Tau Omicron House
James King	Baltimore	Kappa Alpha House
Philip Lee Lotz	Ellicott City	Theta Psi House
Tilghman McCabe	Ocean City	Pinkney House
Sanford Arthur Menczer	Brooklyn, New York	9 Randall Hall
Charles Howard Miles	Baltimore	Phi Delta Sigma House
James Deal Morris	Baltimore	Kappa Alpha House
Walter Charles Mylander, Jr.	Cockeysville	6 Randall Hall
Frederick Joel Nassauer	Pikesville	6 Randall Hall
Isaac Allen Newton, Jr.	Philadelphia, Pennsylvania	34 Pinkney Hall
Robert Maxwell Noblett	Hackensack, New Jersey	Claude House
Milton Alexander Noon, Jr.	Millersville	Home, Millersville
Hugh Frazier Parker, Jr.	Baltimore	23 Randall Hall
Lewis Deford Patton	Montclair, New Jersey	12 Randall Hall
Richard Heber Pembroke, Jr.	Park Hall	Delta Psi Omega House
George Durward Adams Selby	Baltimore	Theta Psi House
Henry Soladay Shryock, Jr.	Baltimore	Pinkney House
Frederick William Skaling	New London, Connecticut	Theta Psi House
Cameron Courtney Stearns	Bel Air	Phi Sigma Kappa House
Albert Cramer Stidman	Owings Mills	23 Claude House
Antonio Hiram Susoni	Arecibo, Porto Rico	11 Claude House
Allison Crusnach Trader	Revell Station	Home, R. F. D. Arnold
William Lee Waller	Annapolis	Home, 161 Green Street
Edward John Ward	Salisbury	Pinkney House
Glenn Harrison Warner	Deposit, New York	Sigma Tau Omicron House
Milton Edward Weaver, Jr.	Perkasie, Pennsylvania	Theta Psi House
Charles Vernon Williamson	Catonsville	Theta Psi House
Fred Gerker Yerkes, Jr.	Jacksonville, Florida	31 Pinkney Hall
David Burns Zarr	Nanticoke, Pennsylvania	Sigma Tau Omicron House

### SOPHOMORES—CLASS OF 1933

Thoburn James Bard	Davidsonville	Home, Davidsonville
Stanley John Bartis	Nashua, New Hampshire	38 Pinkney Hall
Edward Christian Baumann	Maywood, New Jersey	Sigma Tau Omicron House



James Ronald Bennett	Rhodesdale	Theta Psi House
George Elmer Bliven	Schenectady, New York	9 Randall Hall
James Gamaliel Boss	Laurel	Sigma Tau Omicron House
Louis Francis Bruno, Jr.	Berkeley Heights, New Jersey	Phi Sigma Kappa House
Edward Daniel Capell, Jr.	Hasbrouck Heights, New Jersey	16 Pinkney Hall
Lawrence Lloyd Carpenter	Foxboro, Massachusetts	Kappa Alpha House
William James Carter	Baltimore	Phi Sigma Kappa House
John Stewart Carver	Bel Air	Phi Sigma Kappa House
David Mason Cheezum, Jr.	Preston	44 Pinkney Hall
Nathaniel John Chew	West River	5 Pinkney Hall
Roger Burnham Cobb	Salisbury	Delta Psi Omega House
Luis Collazo	Manati, Porto Rico	11 Claude House
James William Crabbe, Jr.	Linthicum Heights	Home, Linthicum Heights
William Francis Cullom, Jr.	Pelham Manor, New York	Phi Delta Sigma House
Lyman Morse Darling	Providence, Rhode Island	17 Randall Hall
Gerald Frederic Dingman	Palmer, Massachusetts	5 Randall Hall
James Joseph Dunleavy	Annapolis	Home, 65 East Street
William Stephen Eramo	Pittsfield, Massachusetts	11 Randall Hall
John Hannon Finn	Pittsfield, Massachusetts	Phi Sigma Kappa House
Emslie Nicholson Gault	Ruxton	24 Randall Hall
James Wesley Gray Hampton	Princess Anne	Theta Psi House
Daniel Horton Hancock, Jr.	Stockton	Delta Psi Omega House
Arthur Hebb, Jr.	Baltimore	20 Pinkney Hall
Donald Bruce Hebb	Baltimore	Theta Psi House
Charles Gilbert Hill, Jr.	Annapolis	Home, R. F. D., No. 1
Walter Henry Hoffmeister	Baltimore	Theta Psi House
John Sebald Hofmeister, Jr.	Baltimore	18 Pinkney Hall
Thomas Carter Ross Hughlett, Jr.	Cambridge	Phi Delta Sigma House
James Knox Insley, Jr.	Baltimore	15 Pinkney Hall
Lawrence Gallatin Jefferds	Edgewood, Rhode Island	17 Randall Hall
John Adam Joh	Baltimore	Phi Sigma Kappa House
George Dugan Johnson	Severna Park	Home, Severna Park
James Herbert Fielding Jukes	Quantico	Delta Psi Omega House
Edward Marion Kenly	Claiborne	45 Pinkney Hall
Norman Kleiman	Baltimore	6 Pinkney Hall
Ellsworth Charles Knight, Jr.	Baltimore	Phi Delta Sigma House
John Genso Laferty	Baltimore	Theta Psi House
Ulysses David Limauro	Lynn, Massachusetts	21 Claude House
Joseph Leon Lingo	Milton, Delaware	Sigma Tau Omicron House
Robert Clare Lynch	Alvon, West Virginia	Phi Sigma Kappa House
Willis Keyes Lynch	Alvon, West Virginia	Phi Sigma Kappa House
Carl Edmund Maffeo	Newark, New Jersey	39 Pinkney Hall
John Joseph Mason, Jr.	Birmingham, Alabama	40 Pinkney Hall
Henry George Miller	Baltimore	Phi Sigma Kappa House
William Ballou Miller	West Barnstable, Massachusetts	Delta Psi Omega House
James Henry Moore	Suffolk, Virginia	Kappa Alpha House
Leonard Joseph Murphy	Oakland	5 Pinkney Hall
Chris Peter Palivas	Chicopee Falls, Massachusetts	39 Pinkney Hall
Genesio Nicholas Pannullo	Newark, New Jersey	14 Claude House
James Barnett Parks	Drexel Park, Pennsylvania	Theta Psi House
William Algernon Percy, Jr.	Vienna	Theta Psi House
Lincoln Coles Pettit	Baldwin, New York	13 Claude House
Tilghman Beverly Price	Baltimore	Delta Psi Omega House
David Hampton Pugh, Jr.	Poolesville	22 Claude House
William Thomas Daniel		
Pumphrey	Glen Burnie	Home, Glen Burnie

Francis Kenneth Ratcliff	Washington, District of Columbia	Phi Delta Sigma House
George Griffin Rudolph	Baltimore	Theta Psi House
William Christian Sandrock	Baltimore	Sigma Tau Omicron House
Kenneth Sheldon	Newton, Massachusetts	1 Randall Hall
Everett Irving Smith	Oradell, New Jersey	Sigma Tau Omicron House
John Boak Smith	Iglehart	Home, R. F. D., No. 1, Annapolis
David Reisinger Steele	Baltimore	Theta Psi House
John Williams Trader	Revell Station	Home, R. F. D., Arnold
Urban Chester Ullman	Perth Amboy, New Jersey	11 Pinkney Hall
John Fisher Wager, Jr.	Upper Darby, Pennsylvania	Theta Psi House
George Jones Weems	Stoakley	Phi Delta Sigma House
Joseph Wright White	Chestertown	Sigma Tau Omicron House
Edward George Williams	Hasbrouck Heights, New Jersey	16 Pinkney Hall
Robert Garner Woodman	Tenafly, New Jersey	Sigma Tau Omicron House
Joseph Kennard Wright	Baltimore	44 Pinkney Hall
William Allen Ziegler	Baltimore	Kappa Alpha House

## FRESHMEN—CLASS OF 1934

Kenneth Henry Adams	Homer, New York	3 Pinkney Hall
Charles Woodhull Baldwin	Scarborough, New York	20 Pinkney Hall
Jesse Baptista	New Bedford, Massachusetts	27 Pinkney Hall
Ralph Calloway Baynard, Jr.	Centreville	Sigma Tau Omicron House
Robert Joseph Beckerman	Cleveland Heights, Ohio	20 Randall Hall
Warren Benjamin Bezanson	West Hartford, Connecticut	35 Pinkney Hall
Ralph Hampton Blackistone	River Springs	4 Pinkney Hall
John Richard Bossert	Annapolis	Home, 80 Prince George Street
George Ridgely Boyd	Barstow	22 Claude House
John Kinsey Brick	Ventnor, New Jersey	22 Randall Hall
Charles Samuel Brown	Severna Park	Home, Severna Park
Lawrence Palmer Crawford		
Brown	Mohegan Lake, New York	4 Pinkney Hall
Edward Whalley Buckley	New Bedford, Massachusetts	21 Pinkney Hall
Bernard Joseph Casassa	Washington, District of Columbia	29 Pinkney Hall
Charles Patton Clark, Jr.	Summit, New Jersey	10 Taney Avenue, Annapolis
Harold Way Conn	Philadelphia, Pennsylvania	3 Randall Hall
Frank William Conner, Jr.	Wayne, Pennsylvania	35 Pinkney Hall
Henry Merryman Cooper, Jr.	Baltimore	10 Randall Hall
William Whitson Crabb, Jr.	Orange, New Jersey	20 Randall Hall
Robert Clifford Crawford	Baltimore	20 Pinkney Hall
Edwin Pountney Davis	Westfield, New Jersey	8 Randall Hall
John Dudley Digges	LaPlata	Theta Psi House
John Alexander Dinsmore	Orange, New Jersey	10 Pinkney Hall
Eugene Joseph Dionne	New Bedford, Massachusetts	41 Pinkney Hall
Samuel Busey Dove, Jr.	Annapolis	Home, 3 Acton Place
Victor Joseph Dragin	Baltimore	2 Pinkney Hall
Paul Charles Dunleavy	Annapolis	Home, 65 East Street
Harrison Golshan Dyar	Washington, District of Columbia	7 Pinkney Hall
Harry Edgar Dyer, Jr.	Havre de Grace	6 Pinkney Hall
Charles Joseph Eastman	Laurel	7 Randall Hall
John Dixon Edinger	Allenhurst, New Jersey	40 Pinkney Hall
John Herman Engel, Jr.	Baltimore	21 Randall Hall
Harry Ferguson	Hartford, Connecticut	23 Pinkney Hall
Herbert Joseph Florestano	Annapolis	Home, 102 Prince George Street
Joseph Michael Florestano	Annapolis	Home, 134 Prince George Street
Fiorino Peter Froio	Pittsfield, Massachusetts	11 Randall Hall
Emil Alfred Gathmann, Jr.	Catonsville	24 Claude House
William Thomas German	Towson	35 Pinkney Hall

Raymond Mewshaw Glann	Baltimore	11 Pinkney Hall
Jerome Daniel Goodman	Annapolis	Home, 19 Randall Street
Edward Edgecomb Gray	Annapolis	Home, 141 Fifth Street
John Pawling Green	Collingswood, New Jersey	15 Pinkney Hall
Lewis Herbert Griffith, Jr.	Easton	15 Randall Hall
William Ernst Haberland	Passaic, New Jersey	13 Claude House
Richard Tremaine Hall	Pittsfield, Massachusetts	14 Randall Hall
Bryan Hancock	Indian Head	37 Pinkney Hall
Earl Durand Hartman, Jr.	Ruxton	24 Randall Hall
Campbell Vernon Helfrich, Jr.	Catonsville	Theta Psi House
Josiah Herman Hillegas, Jr.	Pottsville, Pennsylvania	8 Randall Hall
Otto George Hitchcock, Jr.	Erie, Pennsylvania	33 Pinkney Hall
John Penfield Hodgson	Berlin, Connecticut	35 Pinkney Hall
Frank Shawn Hoffecker, Jr.	Sparrows Point	21 Randall Hall
William Joseph Hoffman	Hastings-on-Hudson, New York	
		Sigma Tau Omicron House
Robert Edwin Howe	Annapolis	Home, 8 Maryland Avenue
Harry Riall Jackson	Baltimore	25 Pinkney Hall
Charles Edmund Jenkins, Jr.	Baltimore	15 Randall Hall
Clarence Leatherbury Johnson	Annapolis	Home, 171 King George Street
George Francis Jump	Queen Anne	Pinkney House
Karl Franklin Jund	Dayton, Ohio	Sigma Tau Omicron House
Joseph Katcef	Annapolis	Home, 40 Madison Street
Robert Francis Kehs	Baltimore	18 Pinkney Hall
James Edward Kiernan	Newark, New Jersey	3 Randall Hall
John Harold Kilmore	Baltimore	17 Pinkney Hall
Truman Paul Lambert	New Windsor	32 Pinkney Hall
Angus Lamond	Washington, District of Columbia	29 Pinkney Hall
Francis Gibbs LaMotte, Jr.	Baltimore	24 Claude Hall
Howard Archibald Legg	Stevensville	45 Pinkney Hall
James Frederick Leslie	Towson	14 Pinkney Hall
William Thetford LeViness	Salisbury	7 Pinkney Hall
James Frederick Lummis	Bridgeton, New Jersey	32 Pinkney Hall
John Garrett Lumpkin	Baltimore	Phi Delta Sigma House
Ernest Carl Lyon	Indian Head	37 Pinkney Hall
Samuel James Macaluso	Annapolis	Home, 139 Prince George Street
Carl Charles MacCartee	Washington, District of Columbia	21 Pinkney Hall
Donald Harpetzen Mace	Stemmer's Run	6 Pinkney Hall
Lincoln Joseph Magee	Orange, Massachusetts	Phi Sigma Kappa House
John Girdwood Magness	Towson	12 Pinkney Hall
William Bernard Matthews, Jr.	Baltimore	2 Pinkney Hall
Vincent Edward Mayer	Rockville Centre, New York	19 Randall Hall
Jethro Johnson McCullough	Baltimore	12 Pinkney Hall
Anthony Frank Mileto	Annapolis	Home, 107 Main Street
Frank Joseph Minnick	Springboro, Pennsylvania	41 Pinkney Hall
Robert Wood Minnick	Great Neck, New York	19 Randall Hall
Roland Richard Most	Annapolis	Home, 45 Woodland Avenue
Frederick Mignerey Mullen	Great Barrington, Massachusetts	12 Pinkney Hall
Richard Seymour Olmsted	East Hartford, Connecticut	14 Randall Hall
Robert Leutzé Orvis	Baldwinsville, New York	32 Pinkney Hall
James Andrew Phillips	Quantico	10 Pinkney Hall
Edward Harrison Powley, Jr.	Maplewood, New Jersey	2 Pinkney Hall
Arthur Baer Price, Jr.	Baltimore	8 Pinkney Hall
William Selby Purnell	Berlin	4 Randall Hall
Jesse Oliver Purvis, Jr.	Annapolis	Home, 40 Franklin Street
John Douglas Ramsay	Baltimore	30 Pinkney Hall
John Anthony Raudonis	Hudson, New Hampshire	38 Pinkney Hall
William Evans Reese	Baltimore	26 Pinkney Hall
Albert Ployart Rist	Pasadena	28 Pinkney Hall

Joseph Crandell Russell	Annapolis	Home, 9 Monroe Court
Noble Jefferson Russell	Annapolis	Home, 152 Prince George Street
Robert Herman Sander, Jr.	Rutherford, New Jersey	22 Pinkney Hall
Densil Hutchinson Sanford	Branchland, West Virginia	19 Pinkney Hall
Michael John Scelsi	Pittsfield, Massachusetts	16 Randall Hall
Lewis Emil Scheffenacker	Baltimore	13 Randall Hall
John Howard Shea	Baltimore	13 Randall Hall
Robert Allison Sindall, Jr.	Baltimore	33 Pinkney Hall
Gust Skordas	Annapolis	Home, 5 Washington Street
Henry Clay Smith, Jr.	Catonsville	19 Pinkney Hall
William Locke Sterling	White Plains, New York	23 Pinkney Hall
Harry Wellington Stevens, Jr.	Winchester, Massachusetts	28 Pinkney Hall
Norman Veitch Stevens	Washington, District of Columbia	4 Randall Hall
Edward Maurice Sullivan	Hartford, Connecticut	3 Randall Hall
Clifford LeVerne Talmadge	Southington, Connecticut	10 Randall Hall
Enrico Joseph Tarantino	Annapolis	Home, 144 Prince George Street
Leroy Samuel Taylor	Chester	5 Randall Hall
Robert Redmond Taylor	Annapolis	Home, 45 Maryland Avenue
Carl Strohm Thomas	Annapolis	Home, 9 Franklin Street
William Thaddeus Thomas	Centreville	18 Randall Hall
Homer Ulric Todd, Jr.	Baltimore	Sigma Tau Omicron House
Willard Edwards Tomlinson	Salem, Massachusetts	33 Pinkney Hall
Albert Lewis Vigilante	Ossining, New York	30 Pinkney Hall
Paul Edward Watson, Jr.	Salisbury	42 Pinkney Hall
Richard Andrew Watson	Baltimore	17 Pinkney Hall
Rowland Gosnell Weber	Baltimore	7 Randall Hall
Edmund Parker Wells	Mount Vernon, New York	11 Pinkney Hall
Henry Martin White	Lexington, Kentucky	23 Pinkney Hall
Walter Miller White	Salisbury	42 Pinkney Hall
Ben McLean Whiting	Chelmsford, Massachusetts	Sigma Tau Omicron House
John Lieper Winslow, Jr.	Baltimore	Theta Psi House
Austin William Winston	Washington, District of Columbia	12 Pinkney Hall
Horace William Witman	Rising Sun	22 Randall Hall
John Gustav Wolterreck	Baltimore	14 Pinkney Hall
Allan Sheldon Woodle, 3d	Ridley Park, Pennsylvania	26 Pinkney Hall
Milton Joseph Xanthopoulos	Bridgeport, Connecticut	27 Pinkney Hall
Henry Allen Zajac	Monson, Massachusetts	16 Randall Hall

## SPECIAL STUDENTS

Edmund Leon Anderson	New York, New York	22 Pinkney Hall
Eugene Paul Belcher	Annapolis	Home, 97 Market Street
John Alton Fromhart	Rochester, New York	25 Pinkney Hall
George Robert Gallagher	Baltimore	Kappa Alpha House
Walter William Vogelmann	Annapolis	Home, 16 Francis Street

## SUMMARY OF ENROLLMENT BY CLASSES

SENIORS	42
JUNIORS	49
SOPHOMORES	74
FRESHMEN	133
SPECIAL	5
TOTAL	303

## SUMMARY: GEOGRAPHICAL DISTRIBUTION

Maryland .....	178	Porto Rico .....	2
New Jersey .....	30	Rhode Island .....	2
Massachusetts .....	25	Alabama .....	1
New York .....	19	Delaware .....	1
Pennsylvania .....	13	Florida .....	1
Connecticut .....	9	France .....	1
District of Columbia .....	9	Territory of Hawaii .....	1
West Virginia .....	4	Virginia .....	1
Kentucky .....	2		
New Hampshire .....	2	Total .....	303
Ohio .....	2		

## DEGREES CONFERRED, JUNE 4, 1930 BACHELOR OF ARTS

### *Cum honore et cum laude*

Isadore Nathan Gecenok (in Government).....Salem, New Jersey

### *Cum honore*

Walter Scott Baird (in Physics).....Towson  
Vernon DeWitt Bunce (in English).....Providence, Rhode Island  
David Spergin Jenkins (in History).....Arnold

### *Cum laude*

Edward James Dwyer.....East Norwalk, Connecticut

### *Rite*

Robert Leroy Akers.....Hollidaysburg, Pennsylvania  
Edward Kenneth Albaugh.....Randallstown  
James Wilbur Barker, II.....Harrisburg, Pennsylvania  
Charles Robert Barth, Jr.....Newark, New Jersey  
Thomas Van Clagett, Jr.....Upper Marlboro  
Robert Scott Collier.....Mount Sterling, Kentucky  
Lyndon Combs.....Hardburly, Kentucky  
William Henry Conca.....Bristol, Pennsylvania  
George Edward Cunniff, Jr.....East Weymouth, Massachusetts  
John Barbe Cupp.....Williamsport, Pennsylvania  
David Romaine Gillespie.....Baltimore  
Thomas Francis Johnson.....Snow Hill  
Robert John Klingenburg.....Brooklyn, New York  
Arthur Ernest Landers, Jr.....Snow Hill  
Stephen Matthew Liana.....Scotch Plains, New Jersey  
Joseph Louis Macaluso.....Annapolis  
Claxton Joseph O'Connor.....Baltimore  
James George O'Neill, Jr.....Annapolis  
Lester Howard Palmer.....Pittsville  
George Gowen Parry, Jr.....Philadelphia, Pennsylvania  
Samuel Bulla Purdie.....Annapolis  
Charles Murray Robinson.....Baltimore  
George Newton Scatchard.....Oneonta, New York  
Warren Albert Stuckey.....Hershey, Pennsylvania

### *As of the Class of 1929*

Albino Matthews Dimaggio.....Annapolis  
Malcolm Wayne McDivitt.....Richburg, New York

## BACHELOR OF SCIENCE

### *As of the Class of 1924*

Henry Vernon Tydings.....Annapolis

### *As of the Class of 1926*

John Galloway Lynn, III.....Baltimore

## DOCTOR OF LETTERS (Honoris causa)

The Reverend Charles Eldredge McAllister  
Rector of the Church of St. Michael and All Angels  
Baltimore, Maryland

## HONORS AND PRIZES AWARDED, JUNE 4, 1930

To the member of the Senior Class who attains the highest average in his four years' academic work, a gold medal. Offered by the Board of Visitors and Governors.

ISADORE NATHAN GECENOK

To the member of the Senior Class who, in the opinion of the Faculty, has shown the greatest general excellence during his college course, a gold medal. Offered by The Reverend Martin Aigner, D. D.

WALTER SCOTT BAIRD

To the student who, in the opinion of the Faculty, has contributed most to the college during the year, \$5 in gold. Offered by the Phi Sigma Kappa fraternity.

ROBERT MACCARTEE

To the member of the Senior Class who, in the opinion of the Faculty, has best exemplified those principles of love for and service to men which were the dominant characteristics of Algernon Sydney Sullivan, a medallion and certificate of reward. Offered annually by the New York Southern Society, in commemoration of Algernon Sydney Sullivan.

ROBERT SCOTT COLLIER

To the member of the Senior Class who has made the greatest progress in his Senior Year over the previous three years' average, a gold piece. Offered by the Phi Delta Sigma fraternity.

THOMAS FRANCIS JOHNSON

To the student who shall compose the best essay on "The Principles of Free Government," \$25. Offered under the will of the late Philo Sherman Bennett.

ISADORE NATHAN GECENOK

To the student making the best record in the study of history for the year, \$10 in gold. Awarded equally to:

THOMAS VAN CLAGETT, JR.  
HENRY SOLADAY SHRYOCK, JR.

To some person, not a student in the college but intimately connected with the affairs of the college, who in the opinion of the Faculty, possesses such characteristics of heart, mind, and conduct as evince a spirit of love for and helpfulness to other men and women, as were exemplified by Algernon Sydney Sullivan, a medallion and certificate of award. Offered annually by the New York Southern Society, in commemoration of Algernon Sydney Sullivan.

HUGH NELSON, CLASS OF 1875

To the member of the Sophomore Class who attains the highest average throughout the year, free tuition scholarship for the succeeding year.

HENRY SOLADAY SHRYOCK, JR.

To the member of the Freshman Class who attains the highest average throughout the year, free tuition scholarship for the succeeding year.

JOHN BOAK SMITH

A silver loving cup, in recognition of the outstanding success achieved by him in making of "The Collegian" a creditable college publication, and of scholarship, and of the help given by him in improving the standards and ideals of St. John's College, presented by the Executive Committee of the Board of Visitors and Governors of St. John's College, to

LAWRENCE LUTHER MONNETT, JR.

A silver loving cup, in recognition of his outstanding accomplishments in athletics, leadership, and scholarship at St. John's College, and of the help given by him in maintaining and improving the college spirit and morale, presented by the Executive Committee of the Board of Visitors and Governors of St. John's College, to

ROBERT MACCARTEE

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